



Department of Energy
Strategic Petroleum Reserve Project Management Office
900 Commerce East
New Orleans, Louisiana 70123

July 14, 2004

Dear Prospective Offeror:

ROYALTY-IN-KIND PHASE III REQUEST FOR OFFERS DE-RP96-04PO54700 FOR EXCHANGE OF ROYALTY OIL

The Department of Energy (DOE) is soliciting offers for the exchange of Royalty Oil produced from Federal offshore leases in the Gulf of Mexico for exchange oil to be delivered to the Strategic Petroleum Reserve (SPR). The delivery period of the Royalty Oil to be exchanged or delivered directly into the SPR will be for six-months, with the initial delivery commencing October 2004. Ratable deliveries of exchange oil to the DOE will commence on or after November 1, 2004 and must be completed not later than April 30, 2005. The Contractor will be required to take the full contracted amount of Royalty Oil over the contracted delivery period at the Market Center(s) specified in Exhibit A of this Request for Offers (RFO). The exchange oil provided to the DOE must meet DOE crude oil specifications.

Under this solicitation, the DOE will consider offers for the exchange of approximately 17 million barrels of Royalty Oil. The closing date for receipt of offers is August 3, 2004 at 1100 hours (11:00 a.m.) local New Orleans, Louisiana time. Offers are to be addressed to:

ATTN: M. G. Waggoner, Room 100
Department of Energy SPRPMO
900 Commerce Road East
New Orleans, LA 70123

Offers may also be submitted by facsimile (see Paragraph B.4). Offerors should use facsimile number (504) 818-5444. Please refer to the enclosed instructions for submitting offers under this solicitation. Offerors are also requested to provide their Internet address.

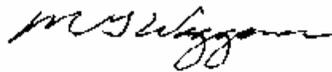
The format for this solicitation is "negotiated," which allows the DOE to discuss issues regarding price, quantity, or any other provision of this solicitation. However, the DOE may award a contract without discussions with Offerors. Therefore, each initial offer should contain the Offeror's terms most advantageous to the DOE.

In order to encourage U.S.-flag offers, enclosed for your information is a listing of companies which own and/or operate US flagged tankers.

This solicitation does not commit the DOE to award contracts for exchange of Royalty Oil. Offer preparation costs as a result of this solicitation will not be borne by the DOE.

Thank you for your interest in the Strategic Petroleum Reserve. Questions or comments concerning this solicitation must be submitted to E-mail address RIK0003@spr.doe.gov no later than close of business on July 30, 2004.

Sincerely,

A handwritten signature in black ink, appearing to read "M. G. Waggoner".

M. G. Waggoner
Contracting Officer

Enclosure

Enclosure

U. S. Carriers, Top Companies

<u>Company and Address</u>	<u>Point of Contact</u>	<u>Telephone</u>
Alaska Tanker Company, LLC 15400 NW Greenbriar Parkway Suite A400 Beaverton, OR 97006	Attn: Bruce Benn	(503) 207-0095
Polar Tankers, Inc. 300 Oceangate Long Beach, CA 90802-4341	Attn: Eric Rumley	(562) 388-1440
SeaRiver Maritime, Inc. P.O. Box 1512 Houston, TX 77251-1512	Attn: Robert McCormack	(713) 758-5218
Hess - Sheridan Group One Hess Plaza Woodbridge, NJ 07095	Attn: Joe Gehegan	(732) 750-7110

Source: U.S. Maritime Administration, July, 2003.



U.S. DEPARTMENT OF ENERGY
STRATEGIC PETROLEUM RESERVE
PROJECT MANAGEMENT OFFICE
NEW ORLEANS, LA

ROYALTY-IN-KIND

PHASE IIIf

REQUEST FOR OFFERS

FOR EXCHANGE OF

ROYALTY OIL

DE-RP96-04PO54700

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SECTION A - SOLICITATION**A.1 Introduction**

- a. The Department of Energy (DOE), Strategic Petroleum Reserve Project Management Office (SPRPMO) is soliciting written offers for the exchange of approximately 17 million barrels (mmb) of Royalty Oil produced from Federal offshore leases in the Gulf of Mexico for exchange oil to be delivered to the DOE. Offers will be accepted on a competitive basis. The closing date for receipt of offers is August 3, 2004, at 1100 hours (11:00 a.m.) local New Orleans, Louisiana time. Offerors have the flexibility in structuring the offer to provide the DOE with domestic and/or foreign crude oil.
- b. The Royalty Oil information, including oil types and quantities from the Market Center, is described in Exhibit A.
- c. The exchange oil delivered to the DOE shall meet the specifications in Exhibit F. Acceptance of any exchange oil offered for delivery will be subject to the Contracting Officer's approval. Gravity and sulfur differentials will be used to determine quality adjustments for any exchange oil delivered which varies from the quality specifications of the exchange oil contracted.
- d. The minimum offer quantity of Royalty Oil to be exchanged over the contract period is three million barrels.
- e. Final reconciliation of contract amounts at the end of the contract period may require monetary reimbursement due to insignificant quantities.
- f. Royalty Oil deliveries to the Contractor will commence October, 2004. The Royalty Oil delivery period for approximately 17 MMB will be for a term of six months ending March 31, 2005. The Contractor's ratable exchange oil deliveries to the DOE shall commence November 1, 2004 and shall be completed no later than April 30, 2005.
- g. The DOE does not warrant the quantities or qualities of the streams at the Market Centers described in Exhibit A.
- h. The Contractor may be required to provide assay data for the exchange oil being offered for delivery under this contract.

A.2 Description

Delivery of the exchange oil to the Government can be made to two DOE sites (Big Hill or West Hackberry). See Exhibits C and I.

- a. The Big Hill site is connected via a 36-inch pipeline from the Sunoco Partners Marketing & Terminals LP (Sun) and Union Oil Company of California (UNOCAL) terminals and a pipeline connection from Shell Pipeline Company LP 20-inch pipeline from Port Neches, Texas.

- b. The West Hackberry site is connected via a 42-inch pipeline from the Sun Terminal and by a 36-inch pipeline from Shell Pipeline Company LP 22-inch pipeline at Lake Charles, Louisiana.

A.3 Definitions

As used throughout this solicitation, the following terms shall have the meaning set forth below:

- a. “Royalty Oil” means that portion of crude oil to which the Government is entitled as the royalty percentage of the production from Federal leases and which is made available to the DOE at the Market Center(s).
- b. “Exchange oil” means that crude oil (domestic or foreign) which is being provided to the U.S. Department of Energy Strategic Petroleum Reserve in exchange for the Royalty Oil received from the Government. Note: Royalty Oil which meets SPR specifications may be provided directly to the SPR as exchange oil.
- c. “Government”, unless otherwise indicated in the text, means the United States Government.
- d. “Strategic Petroleum Reserve” (SPR) means that DOE program established by Title I, Part B, of the Energy Policy and Conservation Act, 42 U.S.C. Section 6201, et seq.
- e. “Contracting Officer” means a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings on behalf of the Government.
- f. “DOE” means the U.S. Department of Energy.
- g. “Contractor” means the party contracting to perform all work to be done in pursuance of this contract.
- h. “Offeror” herein means individuals, corporations, partnerships, or governmental entities making written offers under this RFO.
- i. “SPRPMO” means the Strategic Petroleum Reserve Project Management Office.
- j. “API” means the American Petroleum Institute.
- k. “Barrel” means 42 U.S. gallons or 231 cubic inches per gallon corrected to 60 degrees Fahrenheit.
- l. “Crude Oil” means a mixture of hydrocarbons that existed in the liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities and is marketed or used as such.

- m. “Force Majeure” means a failure to perform under the contract due to factors beyond the control of either party, as further defined in Section E.
- n. “Irrevocable Standby Letter of Credit” means a written commitment (by a depository institution located in and authorized to do business in any state of the United States or the District of Columbia, and authorized to issue letters of credit by the banking laws of the United States or any state of the United States or the District of Columbia) to pay all or part of a stated amount of money until the expiration date of the letter or upon presentation by the Contracting Officer (the beneficiary) of a written demand. The depository institution must be an account holder with the Federal Reserve Banking system and a participant (on line) in the Fed’s Fedwire Deposit System Network funds transfer system. Neither the financial institution nor the Offeror/Contractor can revoke or condition the Letter of Credit.
- o. “Market Center” means the location at which the royalty oil is transferred from the DOE to the Contractor.
- p. “Affiliate” means 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.
- q. “DMCOL” means DynMcDermott Crude Oil Logistics group. DynMcDermott is the Management and Operating contractor for the SPR.

A.4 Receipt of Royalty Oil at the Market Center

All costs associated with the receipt of Royalty Oil at the Market Center will be absorbed by the Contractor, to include, but not be limited to, tariffs, intermediate storage, “pump out” and throughput charges. Any costs associated with standard industry practice oil accountability documentation will also be absorbed by the Contractor.

A.5 Receipt of Exchange Oil at the DOE Sites

- a. Maximum receipt capabilities of exchange oil at the DOE sites are as follows

Note: Receipt capabilities may decline as SPR caverns are filled.

Big Hill	204,000 barrels per day
West Hackberry	225,000 barrels per day

- b. All costs associated with the transportation of the exchange oil transferred to the DOE will be absorbed by the Contractor, to include but not be limited to, tariffs, marine shipment, pipeline shipment, U.S. Customs duties, harbor and environmental fees (including Texas Coastal protection fees), terminalling and tankage charges.

- c. Within 15 business days after contract award, the Contractor shall submit a ratable schedule, for the DOE Contracting Officer's approval, providing the volume of exchange oil to be delivered each month to each DOE delivery location. Ratable schedules must also reflect at least half of the exchanged crude owed by the Contractor to be delivered by the midpoint of the delivery period. This scheduled volume provided by the Contractor shall be based on the most current Platt's trading month price averages, as described in B.1.d., and must be at least 95 percent of the total volume so computed. The ratable delivery schedule may allow for economic delivery-size marine cargos and/or commercial pipeline batch shipments (not less than 50,000 barrels per batch), to be spaced within the constraints of the DOE site receipt capabilities. The DOE must approve subsequent changes to the original schedule.
- d. If the Contractor fails to deliver at least 90 percent of the approved scheduled volume in any month (see A.5.c.), the under-delivered amount below the 90 percent threshold will incur interest payable in oil to the DOE. Interest shall be computed on a daily basis. The interest rate shall be in accordance with the Current Value of Funds rate as established by the Department of the Treasury in accordance with the Debt Collection Act of 1982 and published periodically in the Bulletins to the Treasury Fiscal Requirements Manual and in the Federal Register. The amount of interest will be determined by the value of the oil from the end of the month the oil was under-delivered until the cumulative amount of delivered oil achieves at least 90 percent of the cumulative scheduled amount through the current month or the end of the exchange oil delivery period, whichever occurs first. The interest owed to the DOE shall be made in the form of crude oil meeting the specifications in Exhibit F. However, if this is not operationally feasible due to insufficient quantities to comprise a normal oil delivery, the DOE may invoice the Contractor in accordance with the cost value derived from data published in Platt's Oilgram Price Report.
- e. The availability of storage capacity and delivery periods for exchange oil at the DOE sites is as follows:

	<u>Volume (Million Barrels)</u>		<u>Delivery Period</u>
	<u>Sweet</u>	<u>Sour</u>	
Big Hill	0	16	11/04-04/05
West Hackberry	8	0	11/04-04/05

- f. While the SPR can receive the site delivery volumes as stated in Paragraph A.5.a, offerors are cautioned that, due to commercial volumes at the terminals/pipelines, delivery time frames may be restricted. Offerors are responsible for ensuring that deliveries to the SPR can be accommodated through the applicable commercial terminals/pipelines and the SPR site(s).

A.6 Inventory Close-out Reconciliation (if applicable)

- a. Prior to the last month's scheduled deliveries, the DOE and Contractor shall use the most current available information in reconciling and determining the estimated final balance due the Government. The Contractor shall then utilize best efforts in delivering the estimated agreed upon quantity to the Government without exceeding the Contractor's total volume liability.
- b. Within 30 days after completion of the final scheduled delivery of exchange oil under the contract, any imbalances that may exist in the crude oil volumes agreed upon in the contract will be reconciled in the following manner:

If the DOE receives an amount of exchange oil that exceeds the contracted exchange oil delivery volume, the Government will attempt to reconcile the imbalance through cash payments or other alternate means, if available. If reconciliation is by cash payment, the Contractor shall invoice the DOE based on the cost value of the exchange oil on the date of the last delivery as annotated on the DD250 or DD250-1, or the corresponding trading month average value of the Royalty Oil at the end of the contracted Royalty Oil delivery period, whichever is lowest (see Note below).

If the Contractor delivers a total volume of exchange oil which is less than the contracted quantity, the DOE will invoice the Contractor for the undelivered amount based on the cost value of the exchange oil on the date of the last delivery as annotated on the DD250 or DD250-1, or the corresponding trading month average value of the Royalty Oil at the end of the contracted Royalty Oil delivery period, whichever is highest. If no payment is received by the due date specified on the invoice, the applicable amount owed will be drawn against the Contractor's Payment and Performance Letter of Credit as described in paragraph B. 9 (see Note below.)

Note: The cost value is derived from the data published in the Platt's Oilgram Price Report. If no published prices are available, a mutually agreed upon price will be negotiated. Should the parties fail to reach a negotiated price, the Government shall determine a fair and reasonable price subject to Provision G.3 entitled "Disputes."

A.7 Adjustment for Quality Differential for Exchange Oil

- a. A quality differential shall be computed for each cargo of exchange oil delivered to the DOE as compared to the contracted quality specifications (American Petroleum Institute (API) Gravity and Sulfur mass percent listed in Exhibit E) of the exchange oil to be delivered.
- b. Laboratory tests for API Gravity and Sulfur mass percent, in accordance with tests methods listed in Exhibit F, shall be taken when custody of the exchange oil is passed to the DOE.

Note: The quality differential adjustments for the exchange oil delivered by the Contractor to the DOE will only apply in those instances wherein the quality of the

crude oil being returned to the Government is below that of the exchange oil to be delivered to the Government listed in the Contractor's award. Specifically, the Government shall not be liable for any quality increase of the Contractor's exchange oil that is above the crude oil quality specifications listed in the contract for the Contractor's return of exchange oil.

- c. The allowable variations from the contracted quality are as follows:

<u>Quality Characteristics</u>	<u>Sour</u>	<u>Sweet</u>
API° Gravity	- 0.5	- 0.5
Sulfur - Mass, %	+ 0.20	+ 0.10

- d. Where practicable, to avoid monetary adjustments, the quality adjustments shall be paid in crude oil based on the following rates:
- (1) API Gravity: Adjustment for Sour crude oil is 1.5¢ per barrel for each 1/10th degree (0.1°) decrease in API Gravity by which the allowable variation set forth above is exceeded. Adjustment for Sweet crude oil is 2¢ per barrel for each degree (1.0°) decrease in (API) Gravity, or part thereof, by which the allowable variation set forth above is exceeded.
 - (2) Total Sulfur: 1.0¢ per barrel for each 1/100th percent (0.01%) increase in total sulfur by which the allowable variations set forth above are exceeded.
- e. If the exchange oil delivered to the DOE falls below the minimum specification for API Gravity, or above the maximum specification for sulfur, as defined in Exhibit F, a quality differential adjustment will be applied, in accordance with Paragraph A.7.d., without a variance allowance on that portion exceeding the specification limit.
- f. If delivery of the crude oil to the SPR is made using the Contractor's tankage containing dissimilar oil characteristics, quality determination will be made, at the Government's option, using the test results from the destination SPR site delivery point.

A.8 Request(s) for Substitution of Crude Oil Types for Delivery to SPR

After award, if the Contractor requests to offer a crude oil substitution for delivery which is not in its contract, the Government will evaluate the offer to determine whether the current value of the offered (substitution) crude exceeds the current value of contracted crude oil (or if a basket of crudes is in the contract whether the offered crude oil value exceeds the current value of the originally lowest-valued crude in the basket). If the crude oil value offered equals or exceeds the contracted oil value (or the Contractor agrees to pay the value differential to match the current value of the originally lowest-valued crude in the contract) and the crude meets the specifications listed in Exhibit F, it will be accepted. This evaluation will be done on a case-by-case basis for each substituted crude cargo tendered for delivery and the crude oil will not be added automatically to the basket of contracted crude oils (or single crude) in the contract for future deliveries. Furthermore, the Contractor may submit only one request per crude type for consideration for a specific delivery month. The substitution request must be in

the form of a firm request and no 'hypothetical' request for crude substitution will be considered.

A.9 National and Operational Emergencies

Exchange oil deliveries to the DOE may be rescheduled or redirected upon the determination of a national or DOE operational emergency. A negotiated adjustment to the contract will be made as a result of this direction. However, should the parties fail to reach a settlement, the Government shall establish an equitable adjustment subject to the Section G.3 entitled "Disputes."

SECTION B - OFFERS

B.1 Preparation and Submission of Offers

- a. Offerors must submit questions regarding this solicitation to email address RIK0003@spr.doe.gov no later than close of business on July 30, 2004.
- b. For each line item in Exhibit A for which the Offeror submits an offer, the offer may be for all or part of the Royalty Oil advertised but must be for the entire period of this contract. All offers shall be submitted on the form provided at Exhibit B. For each line item in Exhibit A for which the Offeror submits an offer, the following information shall be provided on Exhibit B: (1) Royalty Oil Market Center/Oil Type, (2) average Royalty Oil barrels per day, (3) Royalty Oil total contract volume, (4) exchange oil crude oil type, (5) the "Y" constant as described in B.1.d. below, (6) exchange oil API Gravity, (7) exchange oil sulfur % weight, (8) exchange oil delivery mode/location and (9) DOE sites.
- c. The offer evaluation shall be based on a computed best value ratio to the Government. A barrel exchange ratio, as described below, is computed and then incorporated into a value ratio utilizing the most current available oil market prices (delivered into the U.S. Gulf).
- d. For purposes of offer evaluation, the barrel exchange oil ratio shall be based on the following formula, (A/B), where:

"A" is the value (\$/bbl) of the Royalty Oil at the Market Center where:

Such value is determined as the average of the daily high and low spot quotes (to the \$0.001) as published in Platt's Oilgram Price Report for crude oil for the most current trading month available; and

"B" is the value of the exchange oil (\$/bbl) at the SPR delivery point as expressed by the formula (WTI + Y), where:

"WTI" is the average of the daily high and low daily spot quotes (to the \$0.001) for West Texas Intermediate as published in Platt's Oilgram Price Report for the most current trading month available; and

“Y” is a constant specified by the Offeror on Exhibit B (to the \$0.001) to represent factors, including but not limited to location, quality, and market factors. If a basket is offered one “y” value shall be provided per basket.

The ratio A/B will be computed to three decimal places.

Note: The Mars crude oil values used in this solicitation will be based on the existing Platt’s Oilgram Price Report Mars trade-weighted average assessment differential versus cash WTI. The Platt’s Market-on-close (MOC) crude oil spot assessment that commenced on September 26, 2003, for Mars crude, will not be used in this solicitation.

- e. For each month beginning with October 2004, a new ratio will be determined based on the values of WTI and the Market Center crude effective for the period beginning on the 26th day of the second month prior to and ending on the 25th day of the month preceding the month of delivery. This ratio multiplied by the volume of Royalty Oil received will provide the amount of exchange oil due for that month.

EXAMPLE

Assume monthly LLS Royalty Oil at Market Center is 4800 barrels

LLS = \$38.310

WTI = \$38.525

Y = \$1.572

$$A/B = (LLS)/(WTI + Y)$$

$$A/B = (\$38.310)/(\$38.525 + \$1.572)$$

$$A/B = \$38.310/\$40.097$$

$$A/B = 0.955$$

0.955 x 4800 bbls = 4584 bbls of Oil for delivery to the SPR

To more accurately reflect only those dates on which trading activity occurred, no weekends or holidays will be used in the computation.

For the purposes of the example above, the following price effective dates for May 26 through June 25, 2004, were used:

May 26, 27, 28

June 1, 2, 3, 4, 7, 8, 9, 10, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25

The calculated prices for this example period were:

LLS = \$38.310

WTI = \$38.525

- f. Submission of offers that include multi-priced or tiered bids will be permitted, however, conditional bids will not be considered.

- g. Each Offeror shall complete and furnish Section H - Certifications along with its offer. Additionally, each Offeror shall sign and return a blank Exhibit E - Contract Form. The DOE will complete Exhibit E with the awarded line item(s).
- h. Offers and modifications submitted by mail or hand delivered shall be enclosed in a sealed envelope and addressed to:

ATTN: M. G. Waggoner, FE-4451, Room 100
U.S. Department of Energy
Strategic Petroleum Reserve Project Management Office
900 Commerce Road East
New Orleans, LA 70123
- i. Place the name and address of the Offeror in the upper left corner and the following information in the lower left corner on the face of the envelope: Solicitation of Offers: DE-RP96-04PO54700.
- j. Offerors may submit facsimile offers under this solicitation. Facsimile offers shall arrive at the place, and by the time, specified in the solicitation. This means the submission of a faxed offer must be completely received by the time set for closing to be considered timely (see Paragraph B.4). Offerors should use facsimile number: (504) 818-5444.
- k. By the submission of an offer, the Offeror agrees to be bound by the terms and conditions of this solicitation.
- l. All offers in response to this solicitation and all modifications of offers shall be in the English language. All correspondence between Offerors and DOE shall be in the English language.
- m. An offer must remain firm for 72 hours from official time for receipt of offers unless otherwise indicated on the offer form at Exhibit B.

B.2 Offer Guarantee

- a. Each offeror must submit an acceptable offer guarantee for each offer submitted unless multiple offers are submitted with the stipulation that only one offer is to be considered for award. Each offer guarantee must be received at the place and time specified for receipt of offers no later than the time and date set for receipt of offers.
- b. An offeror's failure to submit a timely acceptable guarantee will result in rejection of its offer. A properly executed copy of the offer guarantee(s) may be faxed to the telephone number listed in Section B.1.j.
- c. The amount of each offer guarantee is \$3 million.
- d. Each offeror must submit an irrevocable standby letter of credit from a U.S. depository institution containing the substantive provisions set out in Exhibit G,

Offer Standby Letter of Credit, all letter of credit costs to be borne by the offeror. If the letter of credit contains any provisions at variance with Exhibit G or fails to include any provisions contained in Exhibit G, nonconforming provisions must be deleted and missing substantive provisions must be added or the letter of credit will not be accepted. The depository institution must be located in and authorized to do business in any state of the United States or the District of Columbia, and authorized to issue letters of credit by the banking laws of the United States or any state of the United States or the District of Columbia. The depository institution must be an account holder with the Federal Reserve Banking system and a participant (on line) in the Fed's Fedwire Deposit System Network funds transfer system. The original letter of credit must be sent to the Contracting Officer. The issuing bank must provide documentation indicating that the person signing the letter of credit is authorized to do so, in the form of corporate minutes, the Authorized Signature List, or the General Resolution of Signature Authority.

- e. If the offeror or bank forwards the letter of credit separately from the offer, the envelope shall clearly be marked "Offer Standby Letter of Credit (Name of Company)" and also marked in accordance with Provisions B.1.h and i.
- f. The offeror shall be liable for any amount lost by DOE due to the difference between the offer and the value of the exchange oil received on a subsequent solicitation, and for any additional costs incurred by the DOE in the event that the offeror:
 - (1) Withdraws its offer after having agreed to extend its acceptance period; or
 - (2) Having received a notification of award, fails to furnish an acceptable payment and performance standby letter of credit (see Provision B.9) within the time limit specified by the Contracting Officer.

The offer guarantee shall be used toward offsetting such value difference or additional re-exchange costs. Use of the offer guarantee for such recovery shall not preclude recovery by DOE of damages in excess of the amount of the offer guarantee caused by such failure of the offeror.

- g. Letters of Credit furnished as offer guarantees must be valid for at least 30 calendar days after the date set for the receipt of offers.
- h. If offer(s) are not accepted, the Letters of Credit will be returned upon request.
- i. If an offeror defaults on its offer, DOE will hold the offer guarantee so that damages can be assessed against it.

B.3 Late Submissions, Modifications, and Withdrawals of Offers Submitted by Mail

- a. Any offer received at the office designated in the solicitation after the exact time specified for receipt shall not be considered unless it is received before award is made and it:

- (1) Was sent by registered or certified mail not later than the fifth (5th) calendar day before the day specified for receipt of offers (e.g., an offer submitted in response to a solicitation requiring receipt of offers by the tenth (10th) of the month shall have been mailed by the fifth (5th)); or
 - (2) Was sent by mail and it is determined by the Government that the late receipt was due solely to mishandling by the Government after receipt at the Government installation; or
 - (3) Was sent by U.S. Postal Service Express Mail Next Day Service-Post Office to Addressee, not later than 5:00 p.m. at the place of mailing two working days prior to the date specified for receipt of proposals. The term working days excludes weekends and U.S. Federal holidays; or
 - (4) Is the only offer received.
- b. Any modification of an offer, except a modification resulting from the Contracting Officer's request for "best and final" offer, is subject to the same conditions as in Subparagraphs B.3.a.(1), (2), and (3) of this provision.
 - c. A modification resulting from the Contracting Officer's request for best and final offer received after the time and date specified in the request shall not be considered unless received before award and the late receipt is due solely to mishandling by the Government after receipt at the Government installation.
 - d. The only acceptable evidence to establish the date of mailing of a late offer or modification sent either by registered or certified mail is the U.S. or Canadian Postal Service postmark both on the envelope or wrapper and on the original receipt from the U.S. or Canadian Postal Service. Both postmarks shall show a legible date of the offer or modification shall be processed as if mailed late. Postmark means a printed, stamped, or otherwise placed impression (exclusive of a postage meter machine impression) that is readily identifiable without further action as having been supplied and affixed by employees of the U.S. or Canadian Postal Service on the date of mailing. Therefore, Offerors should request the postal clerk to place a legible hand cancellation bull's eye postmark on both the receipt and the envelope or wrapper.
 - e. The only acceptable evidence to establish the time of receipt at the Government installation is the time/date stamp of that installation on the proposal wrapper or other documentary evidence of receipt maintained by the installation.
 - f. The only acceptable evidence to establish the date of mailing of a late offer, modification, or withdrawal sent by Express Mail Next Day Service-Post Office to Addressee is the date entered by the Post Office receiving clerk on the "Express Mail Next Day Service-Post Office to Addressee" label and the postmark on both the envelope or wrapper and on the original receipt from the U.S. Postal Service. "Postmark" has the same meaning as defined in Paragraph d of this provision, excluding postmarks of the Canadian Postal Service. Therefore, Offerors should

request the postal clerk to place a legible hand cancellation bull's eye postmark on both the receipt and the envelope or wrapper.

- g. Notwithstanding Paragraph B.3.a of this provision, a late modification of an otherwise successful offer that makes its terms more favorable to the Government shall be considered at any time it is received and may be accepted.

B.4 Facsimile Offers and Modifications

- a. Definition: "Facsimile offer/modification," as used in this solicitation, means an offer, a modification of an offer, or withdrawal of an offer that is transmitted to and received by the Government via electronic equipment that communicates and reproduces both printed and handwritten material.
- b. Offerors may submit facsimile offers under this solicitation. Facsimile offers shall arrive at the place, and by the time, specified in the solicitation. This means the submission of a faxed offer must be completely received by the time set for closing to be considered timely. Offerors should use facsimile number: (504) 818-5444.
- c. Facsimile offers/modifications that reject any of the terms, conditions, and provisions of this solicitation, are otherwise incomplete, or contain garbled information may be excluded from consideration.
- d. Facsimile offers/modifications shall contain the required signatures.
- e. If requested to do so by the Contracting Officer, the Offeror agrees to promptly submit the complete original signed offer/modification.
- f. If the Offeror chooses to transmit a facsimile offer/modification, the Government shall not be responsible for any failure attributable to the transmission or receipt of the facsimile offer/modification, including, but not limited to, the following:
 - (1) Receipt of garbled or incomplete offer/modification.
 - (2) Availability or condition of the receiving facsimile equipment.
 - (3) Incompatibility between the sending and receiving equipment.
 - (4) Delay in transmission or receipt of the offer/modification.
 - (5) Failure of the Offeror to properly identify the offer/modification.
 - (6) Illegibility of offer/modification.
 - (7) Security of the data contained in the offer/modification.

B.5 Consideration of Offers

- a. The DOE shall award contract(s) resulting from this solicitation to those responsible Offeror(s) whose offer(s) conforming to the solicitation shall in the DOE's judgment be most advantageous to the Government.
- b. The DOE reserves the right to reject any or all offers, to waive any informalities and minor irregularities in an offer, and unless otherwise specified by the Offeror, to accept any one item or group of items in an offer, as may be in the best interest of the DOE.
- c. The DOE may award a contract on the basis of initial offer(s) received, without discussions. Accordingly, each initial offer should be submitted on the most favorable terms. However, the DOE reserves the right to conduct discussions with any Offeror if it is later determined by the Contracting Officer to be necessary. In the event the DOE requests best and final offers, a date and time for receipt of such offers shall be set forth in the request. Any best and final offers received after the time and date specified for the receipt of best and final offers shall not be considered unless they are received before award and the late receipt is due solely to mishandling by the Government after receipt at the Government installation.
- d. The DOE reserves the right to award a contract for a quantity of Royalty Oil that is less than the quantity requested unless the Offeror specifies otherwise in the offer. (Ref. B.5.b.)

B.6 Determination of Responsibility

Offeror(s) shall furnish sufficient information for the Contracting Officer to make a determination of responsibility. At a minimum, offerors shall furnish enough data for the Contracting Officer to determine adequate financial capability. (See Provision H.5.)

B.7 Evaluation Procedure for Award

- a. Offers shall be evaluated based on the best value offered to the DOE. Evaluation of the offers shall consider the exchange oil quality, the ratio of exchange oil provided to the DOE in relation to the Royalty Oil provided to the Contractor, and the market value of the crude oils. If offers for multiple basket crudes are received, the lowest valued crude oil within that basket will be used for evaluation purposes. Note: If a basket is offered, one "y" value shall be provided per basket.
- b. Each offer will be considered on its own merits for comparison with other offers for that specific line item in Exhibit A.
- c. The requirements of the Cargo Preference Act of 1954, as amended (Title 46 USC 1241 (b)) (See Exhibit K), apply to marine vessel deliveries under this program. In order to facilitate and encourage the participation of U.S.-flag commercial vessels in the marine transportation of exchange oil to the DOE, preference shall be given to reasonable offers that designate delivery on qualified U.S.-flag vessels. The Government recognizes the increased transportation costs incurred in using U.S.-

flag vessels and shall consider such costs in its evaluation of offers. However, this preference does not preclude the award of contracts using foreign-flag vessels.

B.8 Contract Award

A written award or acceptance of offer mailed or otherwise furnished to the successful Offeror within the time for acceptance specified in the offer shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the DOE may accept an offer (or make an offer) whether or not there are negotiations after its receipt. Negotiations conducted after receipt of an offer are not a rejection or counteroffer by the DOE.

B.9 Payment and Performance Letter of Credit

- a. Within five (5) business days after receipt of award, the Purchaser must provide to the Contracting Officer an "Irrevocable Standby Letter of Credit" established in favor of the United States Department of Energy equal to 50 percent of the value of the contracted quantity of the royalty oil at the time of contract award (the most current Platt's trading month price averages), and containing the substantive provisions set out in Exhibit H. The letter of credit must be issued by a depository institution located in and authorized to do business in any state of the United States or the District of Columbia, and authorized to issue letters of credit by the banking laws of the United States or any state of the United States or the District of Columbia. The depository institution must be an account holder with the Federal Reserve Banking system and a participant (on line) in the Fed's Fedwire Deposit System Network funds transfer system. The original of the letter of credit must be sent to the Contracting Officer at the address specified in Paragraph B.1.h. of this solicitation. Failure to provide the letter of credit shall constitute grounds for termination of contract(s) for default.
- b. The letter of credit must be an "Irrevocable Standby Letter of Credit" and **MUST NOT VARY IN SUBSTANCE** from the sample in Exhibit H. If the letter of credit contains any provisions at variance with Exhibit H or fails to include any provisions contained in Exhibit H, nonconforming provisions must be deleted and missing substantive provisions must be added or the letter of credit will not be accepted. The letter of credit must be effective on or before October 1, 2004 and remain in effect through May 31, 2005, must permit multiple partial drawings, and must contain the contract number. The issuing bank must provide documentation indicating that the person signing the letter of credit is authorized to do so, in the form of corporate minutes, the Authorized Signature List, or the General Resolution of Signature Authority.
- c. All wire deposit and letter of credit costs will be borne by the purchaser.
- d. The required value of the Payment and Performance Guarantee Letter of Credit shall be reduced by the Contracting Officer during the exchange oil delivery period to thirty-five percent (35%) of the original contract value upon delivery by the Contractor and acceptance by the DOE of seventy percent (70%) of the contracted quantity of exchange oil. The remaining value of the Letter of Credit shall be

cancelled upon inventory close-out reconciliation in accordance with Section F and Paragraph A.6 of the contract. However, the DOE reserves the right to require an increase to the value of the Letter of Credit if at any time it becomes insufficient in relation to the remaining quantity and value of Exchange oil to be delivered.

SECTION C - QUALITY AND QUANTITY DETERMINATION/INSPECTION AND ACCEPTANCE

C.1 Custody Transfer of Royalty Oil Received by the Contractor

All Royalty Oil contracted for and delivered at the Market Center must be accepted by the Contractor for the entire Royalty Oil delivery period. If additional Royalty Oil (over the contracted amount) is made available, the Contractor is obligated to take delivery of that oil and the exchange delivery amount will be adjusted accordingly. The Contractor shall take custody of the Royalty Oil at the Market Center.

C.2 Custody Transfer Measurements for Delivery of Exchange Oil to the DOE

Custody transfer measurements will be in accordance with established API standards and will be witnessed by a U.S. Government representative. The Contractor may witness the measurement and testing of exchange oil for its account and/or may provide, at Contractor's expense, a Contractor's inspector to witness the measurement and testing process. The custody transfer measurements of the exchange oil to be delivered by the Contractor to the DOE facilities will be based on the following delivery locations;

a. Sunoco Partners Marketing & Terminals LP

Sunoco Partners Marketing & Terminals LP, Nederland, Texas for delivery to the DOE Big Hill or West Hackberry Site.

- (1) If the Contractor's delivery of crude oil is through tankage designated by Sun for DOE receipts, that have DOE oil tank bottoms and are non-static, the custody transfer and quantity measurements shall be determined when the crude oil passes through the Sun dock meters/samplers. Notwithstanding the provision C.5.b., the Contractor is responsible for terminal tankage and throughput charges for oil deliveries performed under these conditions. A sample collected from the Sun dock certified automatic in-line sampler shall be used for quality determination. API gravity, Sediment and Water (S&W), and sulfur will be determined in the Sun facility laboratory. The tests specified in Exhibit F (excluding the distillation yields and TAN – 1st time purchase of generic crude) shall be performed by the Sun facility laboratory. In the event the dock meters and/or sampler fail, the backup measurement /is the vessel discharge volume with qualified VEF applied and vessel composite sample.
- (2) If the Contractor's delivery of crude oil is through Contractor's static tankage at Sun, the custody transfer and quantity measurements shall be determined from the Sun shore tank gauges and Sun shore tank composite sample taken on delivery out of the Sun terminal tankage to the DOE Big Hill or West Hackberry Site. The tests specified in Exhibit F (excluding the distillation

yields and TAN – 1st time purchase of generic crude) shall be performed by the Sun facility laboratory.

- b. Union Oil Company of California, Nederland, Texas – UNOCAL shore tank gauges and UNOCAL shore tank composite sample or certified automatic in-line sampler taken on delivery out of UNOCAL Terminal. The API Gravity, Sulfur, and S&W shall be performed by a UNOCAL contracted laboratory.
- c. Shell Pipeline Company LP 20-inch pipeline connection to the DOE Big Hill 36-inch pipeline - the custody transfer measurements shall be taken at the Big Hill custody meter and automatic in-line sampler. The API Gravity, Sulfur, and S&W shall be performed by the DOE or by a DOE contracted laboratory.
- d. DOE Lake Charles Meter Station (LCMS) connection to the Shell Pipeline Company LLC 22-inch pipeline - the custody transfer measurements shall be taken at the DOE LCMS custody transfer meters and automatic in-line sampler. The sample analysis consisting of API, Gravity, Sulfur, and S&W shall be performed by the DOE West Hackberry facility.

Alternate/backup custody transfer measurements for Customer deliveries of crude oil to the West Hackberry site via the DOE LCMS connection to the Shell Pipeline Company 22-inch pipeline shall be at the West Hackberry site meter skid. For quality determination, a sample shall be taken from the West Hackberry site automatic in-line sampler for the portion of the delivery after the displacement of the pipeline from the LCMS to the West Hackberry site. For this sample, API gravity, Sulfur, and S&W will be determined by the SPR West Hackberry Site laboratory personnel.

C.3 Exchange Oil Quality Determination

- a. Upon vessel arrival at a discharge terminal but prior to discharge, the ship's composite tank sample shall be tested and verified by a DOE contracted facility for API Gravity, and S&W tests to allow commencement of discharge.
- b. The quality of the exchange oil that is delivered by the Contractor to the DOE will be determined from samples taken, in order of preference, (1) from a representative sample collected by an automatic sampler whose performance has been proven in accordance with the API Manual of Petroleum Measurement Standards, Chapter 8 Section 2, Automatic Sampling of Petroleum and Petroleum Products (ASTM D4177), latest edition; or (2) from the Contractor's tankage at Sun in accordance with API Manual of Petroleum Measurement Standards, Chapter 8 Section 1, Manual Sampling of Petroleum and Petroleum Products (ASTM International (ASTM) D4057), latest edition; or (3) from a representative vessel composite sample obtained in accordance with the API Manual of Petroleum Measurement Standards Chapter 17 – Marine Measurement, Section 2 – Measurement of Cargoes On Board Tank Vessels. Preference will be given to samples collected by means of an automatic sampler when such a system is available and operational.

All methods above shall be in accordance with the latest API/ASTM standards and methods. If the measurements are determined by the Government's representative to be inaccurate or not to represent the volume delivered by the Contractor, the subsequent order of preference method, as stated above, shall apply.

- c. If the exchange oil tendered for delivery to the DOE does not meet the crude oil specifications as provided in Exhibit F (Paragraph A.7.e may be applicable), the Government reserves the right to refuse the acceptance of the delivery and the provisions of G.2. Default may apply.
- d. The custody transfer quality/quantity oil analysis shall be performed by the Government Representative's lab and shall be documented as the official measurements of record. The Contractor may request a representative portion of the custody transfer sample for their internal purposes, but any varying analysis results obtained by the Contractor shall not be binding on the Government nor override the Government's official measurements of record. The Contractor or his representative may, at its option, arrange to witness and verify testing simultaneously with the Government Representative at the Government Representative's lab. Such services, however, will be for the account of the Contractor. Any disputes will be settled in accordance with Paragraph G.5. Should the Contractor opt not to witness the testing, then the Government findings will be binding on the Contractor.
- e. For pipeline deliveries of exchange oil to the SPR storage sites, the Contractor shall ensure that the commercial pipeline carriers provide Government Representative access to the pipeline facilities for the obtaining of crude oil samples. Specifically, Government Representatives shall be provided access to the Shell Pipeline Erath facility for crude oil deliveries to West Hackberry, and to the Shell Pipeline Port Neches facility for crude oil deliveries to Big Hill.

NOTE: Any additional costs (including overtime) charged by the pipeline carrier which are directly associated with the Government sampling requirement shall be the responsibility of the Contractor.

C.4 Exchange Oil Quantity Determination

- a. The quantity of the exchange oil that is delivered by the Contractor to the DOE will be determined, in order of preference, (1) by delivery meter in accordance with the API Manual of Petroleum Measurement Standards, Chapters 5 – Metering Section 3 – Measurement of Liquid Hydrocarbons by Turbine Meters; or (2) by opening and closing tank gauges (with adjustment for opening and closing free water and S&W tests as determined from shore tank samples; or (3) by vessel ullage measurements with qualified VEF in accordance with API Manual of Petroleum Measurement Standards Chapter 17 – Marine Measurement. All volumetric measurements will be corrected to net standard volume in barrels at 60°F, using the API Manual of Petroleum Measurement Standards, Chapter 11.1, Volume 1, Volume Correction Factors (ASTM D1250) (IP 200); Table 5A-Generalized Crude Oils, Correction of Observed API Gravity to API Gravity at 60°F; Table 6A-Generalized Crude Oils, Correction of Volume to 60°F Against

API Gravity at 60°F, latest edition, and by deducting the tank's free water, and the entrained S&W as determined by the testing of composite all levels samples taken from the delivery tanks.

- b. The quantity measurements shall be performed and certified by the Government's responsible party for delivery operations, and witnessed by the Government's Representative at the delivery point. The Contractor may, at its option, have representatives present at the gauging/metering, sampling, and testing. Should the Contractor arrange for additional inspection or testing services, such services will be for the account of the Contractor, and any results obtained by the Contractor shall not be binding on the Government. Any disputes shall be settled in accordance with Paragraph G.3. Should the Contractor not arrange for additional services, then the Government's quantity determination shall be binding on the Contractor.

C.5 Title to Crude Oil

- a. Title and custody for the Royalty Oil will be transferred to the Contractor at the Market Center custody transfer point.
- b. Title to the exchange oil delivered to the SPR will be transferred to the DOE at the custody transfer measurement locations listed in Provision C.2.
- c. The DOE shall have the right to reject any exchange oil which, when tendered for delivery, may be involved in litigation, or the title of which may be in dispute. Also, the DOE may require of the Contractor satisfactory evidence of the Contractor's perfect and unencumbered title or satisfactory indemnity bond. The Contractor warrants and guarantees that it has good title thereto to the exchange oil being provided to the DOE.

SECTION D - PAYMENT

D.1 Method of Payments

Payment for Royalty Oil shall be exchange oil delivered to the SPR in accordance with the terms of the contract.

D.2 Monetary Settlements

Amounts due based on imbalances/adjustments as noted in Provisions A.5 and A.6, shall be in U.S. Dollars, transmitted by means of electronic transfer of funds (ACH or Fedwire). Contractors shall provide bank and account information to the DOE for all amounts due to the Contractor. Amounts due to the DOE shall be invoiced and will become due and payable upon receipt of invoice. Nonpayment of the invoice constitutes the condition under which the invoice will be drawn against the Payment and Performance Letter of Credit.

SECTION E – FORCE MAJEURE

Force Majeure means, except for payment due hereunder, either party hereto shall be relieved from liability for failure to perform hereunder for the duration and to the extent such failure is occasioned by war, riots, insurrections, fire, explosions, sabotage, strikes, and other labor or industrial disturbances, acts of God or the elements, disruption or breakdown of production or transportation facilities, or delays of pipeline carrier in receiving and delivering crude oil tendered. Any such failures to perform shall be remedied with all reasonable dispatch.

As employed herein, the term “party”, as it relates to the Contractor, shall not include affiliated 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.

SECTION F - SHIPPING

F.1 Scheduling of Royalty Oil Movements

- a. The Contractor, at its own expense, shall make all necessary arrangements to receive delivery of Royalty Oil at the Market Center, to include all accounting, documentation, and pump-out charges at the custody transfer point.
- b. The Contractor agrees to take 100 percent of the contracted amount of Royalty Oil delivered to it at the Market Center for the entire delivery period of this contract and to take additional Royalty Oil if made available by the Government. To facilitate timely and accurate delivery of Royalty Oil, the Contractor or its agent will communicate directly with the Pipeline Operator and make arrangements for the delivery and transfer of Royalty Oil from the Market Center.
- c. Each month of the Royalty Oil delivery period, the Contractor will notify the DOE within 15 days following each monthly delivery period regarding the quantities of Royalty Oil received.

F.2 Scheduling of Exchange Oil Movements

- a. For marine deliveries, the Contractor shall nominate a delivery program to the DOE not later than the fifteenth (15th) day of the second month prior to the month in which deliveries will be made (e.g. by September 15 for November deliveries). The nomination will include a five-day delivery date range for each cargo, the type of oil, and the approximate delivery volume. For these nominations received by DOE within the required time period, preference for delivery ranges will be given to those Contractors who were awarded the highest volume of exchange oil, in descending order, at each SPR receiving terminal/site. The DOE will respond to each Contractor not later than the twenty-fifth (25th) day of the second month prior to the month in which deliveries will be made either confirming the schedule as originally submitted or proposing alterations. Delivery program nominations received by DOE subsequent to the required time period will be handled by DOE on a first-come first-served basis. DOE will provide responses to these late nominations within five (5) business days of receipt by DOE either confirming or proposing alterations. The Contractor shall be deemed to have agreed to such

alterations unless the Contractor requests the DOE to reconsider its request within two (2) days. The DOE will use its best efforts to accommodate such requests, but its decision following any reconsideration shall be final and binding.

- (1) No later than seven (7) business days prior to the delivery month, the Contractor shall narrow the five-day delivery range to a three-day delivery window and nominate the name of the vessel, the vessel quality data, the expected date of arrival, and the volume to be delivered. The DOE will accept or reject the nomination, without prejudice, and advise the Contractor within one business day of the disposition of vessel nominated.
 - (2) The Contractor, or its designated agent, will provide pre-arrival notices 72 hours, 48 hours, and 24 hours prior to discharge to both the DOE and the discharge terminal.
- b. For pipeline deliveries, the Contractor will make necessary arrangements with the commercial pipelines connected to the DOE or its interconnecting pipelines. Nomination information regarding these deliveries will be provided to the DOE not later than five (5) days prior to the month in which deliveries will be made.
 - c. The Contractor shall be responsible for meeting all delivery requirements imposed by the commercial facilities, including complying with the rules, regulations and procedures contained in applicable port/terminal manuals, pipeline tariffs, or other applicable documents.
 - d. Whenever an inspector is appointed by the Contractor to witness the delivery operation (gauging, sampling, testing, etc.), written notification shall be provided to the DOE, no later than 72 hours prior to the scheduled date of each applicable cargo delivery to the DOE.
 - e. Absence of the name(s) of a Contractor's inspector on the delivery documentation constitutes acceptance by the Contractor of the delivery quantity and quality as determined by the DOE and/or its representative(s).
 - f. The Contractor is solely responsible for making the necessary arrangements with terminals and pipeline carriers, including tankage, to achieve any minimum rate/quantity required by connecting commercial facilities to ensure exchange oil deliveries are made to DOE delivery location(s).
 - g. To assist the DOE's reporting under the Cargo Preference Act, the Contractor, at the time of delivery, shall provide information regarding the marine transportation of the exchange oil into the DOE. Information required is the origin port, flag of registry, vessel name, destination port and transportation costs. If the Contractor acquires non-domestic exchange oil that has already been delivered to a U.S. port, information is required as to the date acquired by the Contractor and the oil's location, e.g., name of U.S. terminal or storage facility, at that time.
 - h. If the award is made basis U. S. flag tonnage, within seven (7) days of award, the Contractor shall provide a copy of a charter and/or agreement documenting the use

of U. S. Flag Transportation for the contract volumes agreed upon in the award. If documentation is not received, the conditions listed in F.2.i. below will apply.

- i. If during the performance of a contract awarded on the basis of foreign flag vessel delivery, U. S. -flag vessel(s) become available for use by the Contractor, the Contracting Officer will consider a request for contract modification for use of such vessels.

If U.S. tonnage is offered which requires multiple delivery vessels (e.g., lightering), the mother vessel, at a minimum, must be of U.S. registry.

Offerors are cautioned that if U.S. flag tonnage is not secured after it was agreed upon in the contract it may result, at the Government's option, in termination by default or the obligation to provide additional crude oil to the SPR to compensate for the freight differential of substituting foreign flag tonnage. The calculation of the freight differential will be determined by the Contracting Officer.

- j. The Contractor's vessel agent, who will be nominated for approval by the DOE, will be responsible for providing the DOE with full delivery information for all exchange oil deliveries, to include but not limited to, the load quantity/quality, departure time frames and all pertinent data. The Contractor or Contractor's vessel agent shall provide to DOE, upon DOE request, the following load port crude oil quality results prior to vessel arrival at discharge port: API Gravity, Sulfur, and S&W. Additionally, pre-arrival information shall be provided regarding ETAs and any special delivery requirements that may affect the expedient discharge of the vessel.
- k. Due to varying conditions of vessel delivery and shipping or pipeline transmission, the quantity actually delivered may vary by +/-5 percent for each shipment. However, in accordance with Section A.6., the Contractor shall engage sufficient transportation capacity during their last month's scheduled deliveries in order to insure that the total reconciled contracted quantity balance due DOE will be delivered, without exceeding the agreed upon quantity.

F.3 Environmental Compliance

Failure of the Contractor or the Contractor's subcontractor(s) to comply with all applicable rules and regulations in the transportation of crude oil will be considered a failure to comply with the terms of any contract containing these provisions, and may result in termination for default, unless, in accordance with Paragraph G.5, such failure was beyond the control and without the fault or negligence of the Contractor, its affiliates, its agents or subcontractors at any tier.

F.4 Delivery and Receipt Documentation of Royalty Oil

- a. The Contractor is responsible for obtaining a copy of the standard industry practice meter run tickets documenting the delivery/receipt of Royalty Oil at the Market Center from the Pipeline Operator of the Market Center.

- b. Within 15 days after the end of each month, the Contractor shall provide to the Contracting Officer in a format specified by the Contracting Officer, a summary by Market Center of the quantity of Royalty Oil received. The Contractor shall provide the Contracting Officer the point of contact responsible for this information.

F.5 Delivery and Receipt Documentation of Exchange Oil

The quantity and quality determination of the exchange oil provided by the Contractor shall be documented on the Material Inspection and Receiving Report (DD Form 250 for pipeline receipts or DD Form 250-1 for vessel receipts)(see Exhibit D1 and D2 for samples of the forms). Copies of the completed DD Forms 250 or 250-1, with applicable supporting documentation (i.e., metering or tank gauging tickets and appropriate calculation worksheets), will be furnished to the Contractor and/or the Contractor's authorized representative after completion of delivery.

SECTION G - CONTRACT ADMINISTRATION DATA AND PROVISIONS

G.1 DOE SPR Correspondence Procedures

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

Correspondence from the Contractor shall be submitted to the Contracting Officer, the contract specialist, the Technical Representative (TR), the Alternate TR and DMCOL in an electronic format to the email addresses provided below.

- (a) Contracting Officer's email address is:

Michael.Waggoner@spr.doe.gov
(504) 734-4444

- (b) The Contract Specialist's email address is:

Chris.Silva@spr.doe.gov
(504) 734-4561

- (c) The TR's email address is:

Michael.Curole@spr.doe.gov
(504) 734-4120

- (d) The Alternate TR's email address is:

Charlene.Reynolds@spr.doe.gov
(504) 734-4565

- (e) DMCOL@spr.doe.gov

G.2 Default

- a. The Government may, by written notice of default to the Customer, terminate this contract in whole or in part if the Customer fails to -
 - (1) Take possession of Royalty Oil within the time specified in this contract or any extension;
 - (2) Make progress in scheduling of contracted deliveries, so as to endanger performance of this contract; or
 - (3) Perform any of the other provisions of this contract.
- b. The rights and remedies of the Government in this clause are in addition to any other rights and remedies provided by law or under this contract.

G.3 Disputes

- a. This contract is subject to the Contract Disputes Act of 1978, as amended (41 U.S.C. Section 601 et seq.). If a dispute arises relating to the contract, the Customer may submit a claim to the Contracting Officer, who shall issue a written decision on the dispute in the manner specified in 48 CFR 1-33.211.
- b. "Claim" means:
 - (1) A written request submitted to the Contracting Officer;
 - (2) For payment of money, adjustment of contract terms, or other relief;
 - (3) Which is in dispute or remains unresolved after a reasonable time for its review and disposition by the Government; and
 - (4) For which a Contracting Officer's decision is demanded.
- c. In the case of dispute requests or amendments to such requests for payment exceeding \$100,000, the Customer shall certify at the time of submission as a claim, as follows:

I certify that the claim is made in good faith, that the supporting data are current, accurate and complete to the best of my knowledge and belief and that the amount requested accurately reflects the contract adjustment for which the Customer believes the Government is liable.

Customer's Name _____

Signature _____

Title _____

- d. The Government shall pay to the Customer interest on the amount found due to the Customer on claims submitted under this provision at the rate established by the Department of the Treasury from the date the amount is due until the Government makes payment. The Contract Disputes Act of 1978, as amended, and the Prompt Payment Act adopt the interest rate established by the Secretary of the Treasury under the Renegotiation Act as the basis for computing interest on money owed by the Government. This rate is published semi-annually in the Federal Register.
- e. The Customer shall pay to the Government interest on the amount found due to the Government and unpaid on claims submitted under this provision at the rate specified in Paragraph d. above from the date the amount is due until the Customer makes payment.
- f. The decision of the Contracting Officer shall be final and conclusive and shall not be subject to review by any forum, tribunal, or Government agency unless an appeal or action is commenced within the times specified by the Contract Disputes Act of 1978, as amended.
- g. The Customer shall comply with any decision of the Contracting Officer and at the direction of the Contracting Officer shall proceed diligently with performance of this contract pending final resolution of any request for relief, claim, appeal, or action related to this contract.

G.4 Termination for the Convenience of the Government

The Contracting Officer, by written notice, may terminate this contract, in whole or in part, when it is in the Government's interest. If this contract is terminated, the Government shall be liable only for actual costs incurred by the Customer before the effective date of termination, but shall not be liable for consequential damages or the Contractor's lost profits.

G.5 Excusable Delays

- a. In the event either party should be prevented from performing under this contract by reason of any unforeseeable cause beyond its control and without its fault or negligence, including, but not restricted to, acts of God or of the public enemy, sovereign acts of the United States, acts of a foreign Government, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes and unusually severe weather, performance under the contract shall be suspended in whole or in part until such cause ceases to exist and thereafter the time for fulfillment of the contract shall be extended by the length of time during which such cause prevented performance under the contract.
- b. In order for this provision to become operative, the party to the contract affected by the excusable delay condition shall furnish the other party with written notice of the nature and extent of the excusable delay condition promptly after the commencement thereof, but in any event prior to outloading of the crude oil from the exchange location from which it is to be shipped. Written notice shall be

furnished within ten (10) calendar days to the other party when the excusable delay condition ceases to exist.

G.6 Modification

No oral statement of any person shall modify or otherwise affect the terms, conditions, or specifications stated in this contract. All modifications to the contract shall be made in writing by the Contracting Officer.

G.7 Covenant Against Contingent Fees

- a. The Offeror warrants that no person or agency has been employed or retained to solicit or obtain this contract upon an agreement or understanding for a contingent fee, except a bona fide employee or agency. For breach or violation of this warranty, the Government shall have the right to annul this contract without liability or, in its discretion, to add to the contract price or consideration, or otherwise recover, the full amount of the contingent fee.
- b. "Bona fide agency," as used in this paragraph, means an established commercial or selling agency, maintained by a Customer for the purpose of securing business, that neither exerts nor proposes to exert improper influence to solicit or obtain Government contracts nor holds itself out as being able to obtain any Government contract or contracts through improper influence.
- c. "Bona fide employee," as used in this paragraph, means a person, employed by a Offeror and subject to the Offeror's supervision and control as to time, place, and manner of performance, who neither exerts nor proposes to exert improper influence to solicit or obtain Government contracts nor holds out as being able to obtain any Government contract or contracts through improper influence.
- d. "Contingent fee," as used in this paragraph, means any commission, percentage, brokerage, or other fee that is contingent upon the success that a person or concern has in securing a Government contract.
- e. "Improper influence," as used in this paragraph, means any influence that induces or tends to induce a Government employee or officer to give consideration or to act regarding a Government contract on any basis other than the merits of the matter.

G.8 Assignment

The Contractor shall not make or attempt to make any assignment of a contract that incorporates the clauses of this RFP or any interest therein contrary to the provisions of Federal law, including the Anti-Assignment Act (41 U.S.C. 15), without first notifying the Contracting Officer.

G.9 Officials Not to Benefit

No member of or delegate to Congress, or Resident Commissioner, shall be admitted to any share or part of this contract, or to any benefit arising from it. However, this clause

does not apply to this contract to the extent that this contract is made with a corporation for the corporation's general benefit.

G.10 Gratuities

- a. The Government, by written notice to the Customer, may terminate the right of the Customer to proceed under this contract if it is found, after notice and hearing, by the Secretary of Energy or his duly authorized representative, that gratuities (in the form of entertainment, gifts, or otherwise) were offered by or given by the Customer, or any agent or representative of the Customer, to any officer or employee of the Government with a view toward securing a contract or securing favorable treatment with respect to the awarding, amending, or making of any determinations with respect to the performing of such contract; provided, that the existence of the facts upon which the Secretary of Energy or his duly authorized representative makes such findings shall be in issue and may be reviewed in any competent court.
- b. In the event that this contract is terminated as provided in Paragraph (a) hereof, the Government shall be entitled (1) to pursue the same remedies against the Customer as it could pursue in the event of a breach of the contract by Customer, and (2) as a penalty in addition to any other damages to which it may be entitled by law, to exemplary damages in an amount (as determined by the Secretary of Energy or his duly authorized representative) which shall not be less than three nor more than 10 times the cost incurred by the Customer in providing any such gratuities to any such officer or employee.
- c. The rights and remedies of the Government provided in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law or under this contract.

G.11 Novation Agreement

Notwithstanding the provisions contained in Provision G.8, the Government shall recognize a third party as the successor in interest to a Government contract(s) when the third party's interest in the contract arises out of a transfer of all the Contractor assets involved in performing the contract. This shall be done through the execution of a Novation Agreement a copy of which shall be provided to the Government. A sample Novation Agreement is provided as Exhibit J.

SECTION H - CERTIFICATIONS

Please complete and return this section with your offer.

H.1 Certificate of Independent Value Determination

- a. The Offeror certifies that -
- (1) The offer of exchange oil to the Government has been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other Offeror or competitor relating to (i) those values, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the values offered;
 - (2) The offer of exchange oil to the Government has not been and shall not be knowingly disclosed by the Offeror, directly or indirectly, to any other Offeror or competitor before contract award unless otherwise required by law; and
 - (3) No attempt has been made or shall be made by the Offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
- b. Each signature on the offer is considered to be a certification by the signatory that the signatory -
- (1) Is the person in the Offeror's organization responsible for determining the value being offered in this proposal, and that the signatory has not participated and shall not participate in any action contrary to Subparagraphs a. (1) through a. (3) above; or
 - (2)(i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and shall not participate in any action contrary to Subparagraphs a. (1) through a. (3) above

(insert full name of person(s) in the Offeror's organization responsible for determining the quantities offered in this proposal, and the title of his/her position in the Offeror's organization);

- (ii) As an authorized agent, does certify that the principals named in subdivision b. (2)(i) above have not participated, and shall not participate, in any action contrary to Subparagraphs a. (1) through a. (3) above; and
 - (iii) As an agent, has not personally participated, and shall not participate, in any action contrary to Subparagraphs a. (1) through a. (3) above.
- c. If the Offeror deletes or modifies Subparagraph a. (2) above, the Offeror shall furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

H.2 Contingent Fee Representation and Agreement

- a. Representation. The Offeror represents that, except for full-time bona fide employees working solely for the Offeror, the Offeror: (Note: The Offeror shall check the appropriate boxes. For interpretation of the representation, including the term bona fide employee, see Provision G.7.)
 - (1) _____ has, _____ has not employed or retained any person or company to solicit or obtain this contract; and
 - (2) _____ has, _____ has not paid or agreed to pay to any person or company employed or retained to solicit or obtain this contract any commission, percentage, brokerage, or other fee contingent upon or resulting from the award of this contract.
- b. Agreement. The Offeror agrees to provide information relating to the above Representation as requested by the Contracting Officer and, when Subparagraph (a)(1) or (a)(2) is answered affirmatively, to promptly submit to the Contracting Officer-
 - (1) A completed Standard Form 119, Statement of Contingent or Other Fees, (SF 119); or
 - (2) A signed statement indicating that the SF 119 was previously submitted to the same Contracting Officer, including the date and applicable solicitation or contract number, and representing that the prior SF 119 applies to this offer or quotation.

H.3 Certification Regarding Debarment, Suspension, Proposed Debarment and Other Responsibility Matters

- a. (1) The Offeror certifies, to the best of its knowledge and belief, that -
- (i) The Offeror and/or any of its Principals –
 - (A) Are (_____) are not (_____) presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by a Federal agency.
 - (B) Have (_____) have not (_____), within a 3-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property; and
 - (C) Are (_____) are not (_____) presently indicted for, or otherwise criminally or civilly charged by a Governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.
 - (ii) The Offeror has (_____) has not (_____) within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.
- (2) “Principals,” for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary division, or business segment, and similar positions).

This certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under section 1001, title 18, United States Code.

- b. The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous by reason of changed circumstances.

- c. A certification that any of the items in Paragraph a. of this provision exists shall not necessarily result in withholding of an award under this solicitation. However, the certification shall be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsive.
- d. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required in Paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally processed by a prudent person in the ordinary course of business dealings.
- e. The certification in Paragraph a. of this provision is material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to the other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

H-4 Data Universal Numbering System (DUNS) Number

In accordance with FAR 52.204-6, Data Universal System (DUNS) Number, state your Dun's Number: _____.

H.5 Letter of Credit Information

Provide below the name, address, phone number, and point of contact for the financial institution that will provide the letter of credit required by Clause B.9 of this solicitation.

Name of Bank Issuing

Letter of Credit

Contact at Bank

(for verification):

H.6 Business Status Certification

I hereby certify that we are are not a regular seller, purchaser, or trader of crude oil.

H.7 Signature/Certification (SEP 1999)

By completing below, the offeror certifies, under penalty of law, that the representations and certifications are accurate, current, and complete. The offeror further certifies that it will notify the Contracting Officer of any changes to these representations and certifications. The representations and certification made by the offeror, as contained herein, concern matters within the jurisdiction of an agency of the United States and the making of a false, fictitious, or fraudulent representation or certification may render the maker subject to prosecution under Title 18, United States Code, Section 1001.

Signature of the Officer or Employee

Date of Execution by Responsible Party
for the Offer

Typed Name and Title of the Officer
or Employee Responsible for the Offer

Name and Address of Organization

SECTION I - EXHIBITS

- I.1 Exhibit A - Market Center Information
- I.2 Exhibit B - Offer Form
- I.3 Exhibit C – Exchange Oil Delivery Location Information
- I.4 Exhibit D-1 - Sample Material Inspection and Receiving Report
Exhibit D-2 - Sample Tanker Barge Material Inspection and Receiving Report
- I.5 Exhibit E - Contract Form
- I.6 Exhibit F - DOE Crude Oil Specifications
- I.7 Exhibit G - Sample – Offer Guarantee Irrevocable Standby Letter of Credit
- I.8 Exhibit H - Sample – Performance Irrevocable Standby Letter of Credit
- I.9 Exhibit I - Diagrams of DOE Facilities
- I.10 Exhibit J - Sample Novation Agreement
- I.11 Exhibit K - Cargo Preference Act

EXHIBIT A

MARKET CENTER	C.O. TYPE	QTY (BPD) AVAILABLE OCT/04	QTY (BPD) AVAILABLE NOV/04 - MAR/05	AVERAGE QTY AVAILABLE (BPD)	TOTAL ROYALTY OIL 6 MONTHS
St. James	Bonito	8,545	8,545	8,545	1,563,735
St. James	EI	4,598	2,752	3,066	558,996
Empire	HLS	22,561	28,632	27,598	5,057,526
St. James	LLS	493	4,751	4,026	741,693
Clovelly	Mars	29,019	37,142	35,758	6,553,296
Houma	Poseidon	494	494	494	90,402
Texas City	TXG*	3,785	3,785	3,785	692,655
Jones Creek	Hoops**	10,104	10,104	10,104	1,849,032
Total	Total	79,599	96,205	93,377	17,087,901

ROYALTY OIL**QUANTITIES ARE ESTIMATES ONLY**

* For valuation purposes TXG is equal to WTI

** For valuation purposes HOOPS is equal to WTS

EXHIBIT C**EXCHANGE OIL DELIVERY LOCATION INFORMATION**

Contact for delivery information

Oil Movements Scheduling

Chuck Costanza
DynMcDermott Petroleum
Operations Company
850 S. Clearview Parkway
New Orleans, LA 70123
Phone: 504-734-4733
FAX: 504-734-4442

Alternate: Michael Davis
Phone: 504-734-4417
E-Mail DMCOL@SPR.DOE.GOV

**Shell 20-INCH PIPELINE
(DOE CONNECTION)**

Location: Jefferson County, Texas (near eastside of Hebert Junction at mile marker 17.40).

Receiving/Delivery Point: Tie-in connection of Shell 20-inch pipeline and DOE Big Hill pipeline. DOE pipeline is bi-directional.

Marine Distribution Facilities: None

EXHIBIT C
(Continued)
EXCHANGE OIL DELIVERY LOCATION INFORMATION

SUN PIPE LINE COMPANY
NEDERLAND TERMINAL

Location: Nederland, Texas (on the Neches River at Smiths Bluff in southwest Texas, 47.6 nautical miles from the bar)

Delivery Points: Sun Terminal marine dock facility and Sun Terminal connections to local commercial pipelines

Marine Dock Facilities and Vessel Restrictions:

Tankship Docks: 5 Docks: Nos. 1, 2, 3, 4 and 5
3 Barge Docks

Maximum Length Overall (LOA): 1000 feet

Maximum Beam: 150 feet

Maximum Draft: 40 feet fresh water

Maximum Air Draft: 136 feet

Maximum Deadweight Tons (DWT): Maximum DWT at Dock No. 1 is 85,000 DWT. Dock Nos. 2, 3, 4 and 5 can accommodate up to 150,000 DWT. Vessels larger than 85,000 DWT, 875 ft LOA and 125 ft beam are restricted to daylight transit. Maximum DWT is theoretical berth handling capability; however, Contractors are cautioned that varying harbor and channel physical constraints are the controlling factors as to vessel size, and they are responsible for confirming that proposed vessels can be accommodated.

Oily Waste Reception Facilities: Facilities are available for oily bilge water and sludge wastes. Contractors are responsible for making arrangements with the terminal and for bearing costs associated with such arrangements.

Customary Anchorage: South of Sabine Bar Buoy. There is an additional anchorage at the Sabine Bar for vessels with draft of 39 feet or less.

EXHIBIT C
(Continued)
EXCHANGE OIL DELIVERY LOCATION INFORMATION

Shell 22-INCH/DOE LAKE CHARLES PIPELINE CONNECTION

Location: Lake Charles Upper Junction, located in Section 36, Township 10 South, Range 10 West, Calcasieu Parish, (Lake Charles) Louisiana

Delivery Point: Shell 22-Inch/DOE Lake Charles Pipeline Connection

Marine Distribution Facilities: None

EXHIBIT C**(Continued)****EXCHANGE OIL DELIVERY LOCATION INFORMATION****UNOCAL BEAUMONT TERMINAL**

Location: Beaumont Terminal No. 2 Crude Dock, located downstream south bank of the Neches River approximately eight miles SE of Beaumont, Texas.

Delivery Points: UNOCAL Beaumont Terminal No. 2 Crude Dock

Marine Dock Facilities and Vessel Restrictions:

Tankship Docks: No. 2 Crude Dock and Main Dock, No. 3 Spot

Maximum Length

Length Overall (LOA): 1020 feet

Maximum Beam: 150 feet

Maximum Draft: 40 feet fresh water

Maximum Air Draft: 136 Feet

Maximum Deadweight Tons {DWT}: Maximum DWT at Dock No. 2 is 150,000 DWT. Vessels larger than 85,000 DWT, 875 ft LOA and 125 ft beam are restricted to daylight transit. Maximum DWT is theoretical berth handling capability; however, Contractors are cautioned that varying harbor and channel physical constraints are the controlling factors as to vessel size, and they are responsible for confirming that proposed vessels can be accommodated.

Oily Waste Reception Facilities: Facilities are available for oily bilge water and sludge wastes. Contractors are responsible for making arrangements with the terminal and for bearing costs associated with such arrangements.

Customary Anchorage: South of Sabine Bar Buoy. There is an additional anchorage at the Sabine Bar for vessels with draft of 39 feet or less.

**EXHIBIT D-1
SAMPLE MATERIAL INSPECTION AND RECEIVING REPORT**

MATERIAL INSPECTION AND RECEIVING REPORT					<i>Form Approved OMB No. 0704-0248</i>		
Public reporting burden for this collection of information is estimated to average 35 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0248), Washington, DC 20503. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES.							
1. PROC. INSTRUMENT IDEN. (CONTRACT)		(ORDER) NO.	6. INVOICE NO./DATE		7. PAGE	OF	8. ACCEPTANCE POINT
2. SHIPMENT NO.	3. DATE SHIPPED	4. B/L TCN		5. DISCOUNT TERMS			
9. PRIME CONTRACTOR <small>CODE</small>			10. ADMINISTERED BY <small>CODE</small>				
11. SHIPPED FROM (if other than 9) <small>CODE</small>		FOB:	12. PAYMENT WILL BE MADE BY <small>CODE</small>				
13. SHIPPED TO <small>CODE</small>		14. MARKED FOR <small>CODE</small>					
15. ITEM NO.	16. STOCK/PART NO. DESCRIPTION <i>(Indicate number of shipping containers - type of container - container number.)</i>		17. QUANTITY SHIP / REC'D *	18. UNIT	19. UNIT PRICE	20. AMOUNT	
21. CONTRACT QUALITY ASSURANCE			22. RECEIVER'S USE				
A. ORIGIN <input type="checkbox"/> CQA <input type="checkbox"/> ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents. _____ DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE		B. DESTINATION <input type="checkbox"/> CQA <input type="checkbox"/> ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents. _____ DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE		Quantities shown in column 17 were received in apparent good condition except as noted. _____ DATE RECEIVED SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE * If quantity received by the Government is the same, as quantity shipped, indicate by (✓) mark, if different, enter actual quantity received below quantity shipped and encircle.			
23. CONTRACTOR USE ONLY							

EXHIBIT E

CONTRACT FORM

ROYALTY OIL EXCHANGE NEGOTIATED CONTRACT			CONTRACT NUMBER				Page 1 of 1		
<p>This contract is entered into by and between the United States of America, hereinafter called the "Government," represented by the Contracting Officer executing this contract and the Contractor below identified. The Government agrees to make available the Royalty Oil to the Contractor in the location and amount specified below and the Contractor agrees to provide the exchange oil described in Exhibit B in accordance with the terms and conditions of this contract.</p>									
OIL TYPE/ LOCATION	AVG. BARRELS PER DAY	TOTAL CONTRACTED VOLUME	CRUDE OIL Type	"Y"	API GRAVITY	SULFUR % MASS	DELIVERY MODE/ LOCATION	DOE SITES	
EXECUTION BY CONTRACTOR					EXECUTION BY GOVERNMENT				
DATE (Day, Month, Year)			UNITED STATES OF AMERICA BY:			DATE:			
NAME OF CONTRACTOR									
ADDRESS (Street, City, State & Zip Code) (Type or Print)									
INTERNET ADDRESS			NAME AND TITLE OF CONTRACTING OFFICER						
SIGNATURE AND TITLE OF PERSON AUTHORIZED TO SIGN THIS CONTRACT (Type or print name and title under Signature)			<p style="text-align: center;">_____</p> <p style="text-align: center;">Contracting Officer</p> <p style="text-align: center;">U. S. Department of Energy Acquisition and Sales Division</p>						

EXHIBIT F**STRATEGIC PETROLEUM RESERVE**
CRUDE OIL SPECIFICATIONS (SPRO 2004 JUL)^{ae4}

CHARACTERISTIC	SOUR^b	SWEET^c	PRIMARY ASTM TEST METHOD^d
API Gravity [°API]	30 - 45	30 - 45	D 1298 or D 5002
Total Sulfur [Mass %], max.	1.99	0.50	D 4294
Pour Point [°C], max.	10	10	D 97
Salt Content [Mass %], max.	0.050	0.050	D 6470
Viscosity [cSt @ 15.6°C], max.	32	32	D 445
[cSt @ 37.8°C], max.	13	13	
Reid Vapor Pressure [kPa @ 37.8°C], max.	76	76	D 323 or D 5191
Total Acid Number [mg KOH/g], max.	1.00	1.00	D 664
Water and Sediment [Vol. %], max.	1.0	1.0	D 4006 or D4928, & D 473
Yields [Vol. %]			D 2892 & D 5236
Naphtha [28-191°C]	24 - 30	21 - 42	
Distillate [191-327°C]	17 - 31	19 - 45	
Gas Oil [327-566°C]	26 - 38	20 - 42	
Residuum [>566°C]	10 - 19	14 max.	

^{e4} This revision updates the list of crude oils meeting these specifications.

^a Marketable virgin crude petroleum suitable for normal refinery processing and free of foreign contaminants or chemicals including, but not limited to, chlorinated and/or oxygenated hydrocarbons, and lead.

^b Crude oils that meet these sour specifications include Arabian Berri, Arabian Light, Bonito Sour, Eugene Island, Flotta, HOOPS Blend, Isthmus, Lagomedio, Mars, Mesa 30, Olmecca, Oman, Poseidon, Qatar Marine, Russian Export Blend (Urals), Tia Juana Light, and West Texas Sour.

^c Crude oils that meet these sweet specifications include Bonny Light, Brass River, Brent, Cusiana, Ekofisk, Escravos, Es Sider, Forcados, Forties, Girassol, Heavy Louisiana Sweet, Kole, Light Louisiana Sweet, Nemba, Oseberg, Qua Iboe, Saharan Blend, Santa Barbara, Statfjord, West Texas Intermediate, Zafiro, and Zarzaitine.

NOTE 1: Crude oils other than those listed above may be acceptable. The acceptability of any crude oil depends upon an assay typical of current production quality of the stream.

NOTE 2: All crude oil shipments received by the SPR are tested to ensure they meet the above specifications. Should successive shipments fail to meet these specifications, the stream may be deleted from the list of approved crude oils.

^d Alternate methods may be used if approved by the contracting officer.

EXHIBIT G
SAMPLE – OFFER GUARANTEE STANDBY LETTER OF CREDIT

BANK LETTERHEAD
IRREVOCABLE STANDBY LETTER OF CREDIT

Date: _____

To: Acquisition and Sales Division
Mail Stop FE-4451
Strategic Petroleum Reserve
Project Management Office
U.S. Department of Energy
900 Commerce Road East
New Orleans, LA 70123

AMOUNT OF LETTER OF CREDIT: U.S.\$ _____ (_____)

CONTRACTOR: _____

SOLICITATION NO: DE-RP96-04PO 54700

LETTER OF CREDIT NO: _____

EXPIRATION DATE: _____

AMERICAN BANKERS ASSOCIATION (ABA) NO: _____

Gentlemen:

We hereby establish in the U.S. Department of Energy’s favor our irrevocable standby Letter of Credit effective immediately on the account of our customer in response to the above U.S. Department of Energy’s solicitation, including any amendments thereto, for the exchange of Strategic Petroleum Reserve petroleum. This Letter of Credit expires 30 calendar days after the date set for receipt of offer(s).

This letter of credit is available by your draft/s at sight, drawn on us and accompanied by a manually signed statement that the signer is an authorized representative of the Department of Energy, and one or both of the following statements:

- **“This drawing of U.S. \$ _____ (_____) against your Letter of Credit Numbered _____ dated _____, is due the U.S. Government because of the failure of (Contractor) to honor its offer to enter into a contract for the exchange of petroleum with the Strategic Petroleum Reserve, in accordance with the U.S. Government’s Royalty In Kind Solicitation No. DE-RP96-04PO 54700, including any amendments thereto.**
- **This drawing of U.S. \$ _____ (_____) against your Letter of Credit Numbered _____ dated _____, is due the U.S. Government because of the failure of (Contractor) to provide an acceptable Irrevocable Performance Standby Letter of Credit within the specified time frame in solicitation number DE-RP96-04PO 54700 for the awarded contract.**

Drafts must be presented for payment on or before the expiration date of this Letter of Credit at our bank. The Government may make multiple drafts against this Letter of Credit.

Upon receipt of the U.S. Department of Energy's demand by hand, mail express delivery, or other means, at our office located at _____, we will honor the demand and make payment, by 3 p.m. Eastern Time of the next business day following receipt of the demand, by either wire transfer of funds as a deposit to the account of the U.S. treasury over the Fedwire Deposit System Network, or by electronic funds transfer through the Automated Clearing House Network, using the Federal Remittance Express Program. The information to be included in each transfer will be as provided in the above referenced contract.

This Letter of Credit is subject to the Uniform Customs and Practice for Documentary Credits (1993 Revision, International Chamber of Commerce Publication no. 500) and except as may be inconsistent therewith, to the Uniform Commercial Code in effect on the date of issuance of this Letter of Credit in the state in which the issuer's head office within the United States is located.

We hereby agree with the drawers, endorsers and bona fide holders that all drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored upon presentation and delivery of the above documents for payment at our bank on or before the expiration date.

Address all communications regarding this Letter of Credit to _____.

Very truly yours,

(Authorized Signature)

(Typed Name and Title)

EXHIBIT H

SAMPLE – IRREVOCABLE PAYMENT AND PERFORMANCE STANDBY LETTER OF CREDIT

**BANK LETTERHEAD
IRREVOCABLE STANDBY LETTER OF CREDIT**

Date: _____

To: Acquisition and Sales Division
Mail Stop FE-4451
Strategic Petroleum Reserve
Project Management Office
U.S. Department of Energy
900 Commerce Road East
New Orleans, LA 70123

AMOUNT OF LETTER OF CREDIT: U.S.\$ _____ (_____)

CONTRACTOR: _____

CONTRACT NO: _____

LETTER OF CREDIT NO: _____

EXPIRATION DATE: _____

AMERICAN BANKERS ASSOCIATION (ABA) NO: _____

Gentlemen:

We hereby establish in the U.S. Department of Energy’s favor our irrevocable standby Letter of Credit effective immediately on the account of our customer’s above contract number with the U.S. Department of Energy for the exchange of Strategic Petroleum Reserve petroleum.

This letter of credit is available by your draft/s at sight, drawn on us and accompanied by a manually signed statement that the signer is an authorized representative of the Department of Energy, and one or both of the following statements:

- **“I hereby certify that (Contractor’s Name) has failed to receive the Royalty oil in accordance with the terms of Contract Number _____, and as a result owes the U.S. Government \$ _____.**
- **“I hereby certify that (Contractor’s Name) has failed to deliver exchange oil in accordance with the terms of Contract Number _____, and as a result owes the U.S. Government \$ _____.**
- **“I hereby certify that (Contractor’s Name) has failed to make final reconciliation payment in accordance with the terms of Contract Number _____, and as a result owes the U.S. Government \$ _____.**

Drafts must be presented for payment on or before the expiration date of this Letter of Credit at our bank. The Government may make multiple drafts against this Letter of Credit.

Upon receipt of the U.S. Department of Energy's demand by hand, mail express delivery, or other means, at our office located at _____, we will honor the demand and make payment, by 3 p.m. Eastern Time of the next business day following receipt of the demand, by either wire transfer of funds as a deposit to the account of the U.S. treasury over the Fedwire Deposit System Network, or by electronic funds transfer through the Automated Clearing House Network, using the Federal Remittance Express Program. The information to be included in each transfer will be as provided in the above referenced contract.

This Letter of Credit is subject to the Uniform Customs and Practice for Documentary Credits (1993 Revision, International Chamber of Commerce Publication no. 500) and except as may be inconsistent therewith, to the Uniform Commercial Code in effect on the date of issuance of this Letter of Credit in the state in which the issuer's head office within the United States is located.

We hereby agree with the drawers, endorsers and bona fide holders that all drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored upon presentation and delivery of the above documents for payment at our bank on or before the expiration date.

Address all communications regarding this Letter of Credit to _____.

Very truly yours,

(Authorized Signature)

(Typed Name and Title)

EXHIBIT I

DIAGRAMS OF DOE FACILITIES

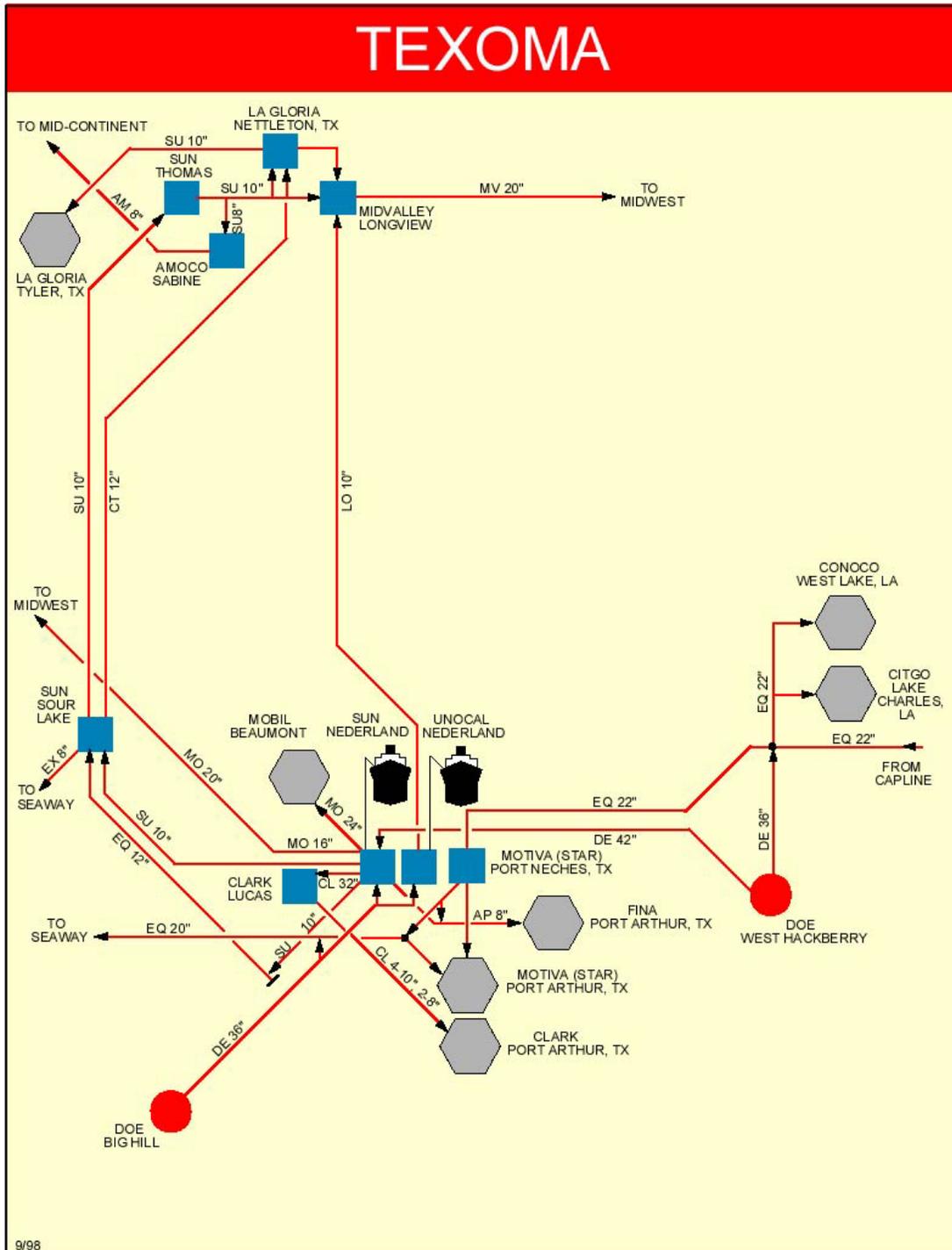


EXHIBIT J

SAMPLE NOVATION AGREEMENT

The ABC Corporation (Transferor), a corporation duly organized and existing under the laws of _____ [insert State] with its principal office in _____ [insert city]; the XYZ Corporation (Transferee), [if appropriate add “formerly known as] a corporation duly organized and existing under the laws of _____ [insert State] with its principal office in _____ [insert city]; and the United States of America (Government) enter into this Agreement as of _____ [insert the date transfer of assets became effective under applicable State law].

(a) The parties agree to the following facts:

(1) The Government, represented by various Contracting Officers of the _____ [insert name(s) of agency (ies)], has entered into certain contracts with the Transferor, namely: _____ [insert contract or purchase order identifications]; [or delete “namely” and insert “as shown in the attached list marked ‘Exhibit A’ and incorporated in this Agreement by reference.”]. The term “the contracts,” as used in this Agreement, means the above contracts and purchase orders and all other contracts and purchase orders, including all modifications, made between the Government and the Transferor before the effective date of this Agreement (whether or not performance and payment have been completed and releases executed if the Government or the Transferor has any remaining rights, duties, or obligations under these contracts and purchase orders). Included in the term “the contracts” are also all modifications made under the terms and conditions of these contracts and purchase orders between the Government and the Transferee, on or after the effective date of this Agreement.

(2) As of _____, 20__, the Transferor has transferred to the Transferee all the assets of the Transferor by virtue of a _____ [insert term descriptive of the legal transaction involved] between the Transferor and the Transferee.

(3) The Transferee has acquired all the assets of the Transferor by virtue of the above transfer.

(4) The Transferee has assumed all obligations and liabilities of the Transferor under the contracts by virtue of the above transfer.

(5) The Transferee is in a position to fully perform all obligations that may exist under the contracts.

(6) It is consistent with the Government’s interest to recognize the Transferee as the successor party to the contracts.

(7) Evidence of the above transfer has been filed with the Government.

(b) In consideration of these facts, the parties agree that by this Agreement--

(1) The Transferor confirms the transfer to the Transferee, and waives any claims and rights against the Government that it now has or may have in the future in connection with the contracts.

(2) The Transferee agrees to be bound by and to perform each contract in accordance with the conditions contained in the contracts. The Transferee also assumes all obligations and liabilities of, and all claims against, the Transferor under the contracts as if the Transferee were the original party to the contracts.

(3) The Transferee ratifies all previous actions taken by the Transferor with respect to the contracts, with the same force and effect as if the action had been taken by the Transferee.

(4) The Government recognizes the Transferee as the Transferor's successor in interest in and to the contracts. The Transferee by this Agreement becomes entitled to all rights, titles, and interests of the Transferor in and to the contracts as if the Transferee were the original party to the contracts. Following the effective date of this Agreement, the term "Contractor," as used in the contracts, shall refer to the Transferee.

(5) Except as expressly provided in this Agreement, nothing in it shall be construed as a waiver of any rights of the Government against the Transferor.

(6) All payments and reimbursements previously made by the Government to the Transferor, and all other previous actions taken by the Government under the contracts, shall be considered to have discharged those parts of the Government's obligations under the contracts. All payments and reimbursements made by the Government after the date of this Agreement in the name of or to the Transferor shall have the same force and effect as if made to the Transferee, and shall constitute a complete discharge of the Government's obligations under the contracts, to the extent of the amounts paid or reimbursed.

(7) The Transferor and the Transferee agree that the Government is not obligated to pay or reimburse either of them for, or otherwise give effect to, any costs, taxes, or other expenses, or any related increases, directly or indirectly arising out of or resulting from the transfer or this Agreement, other than those that the Government in the absence of this transfer or Agreement would have been obligated to pay or reimburse under the terms of the contracts.

(8) The Transferor guarantees payment of all liabilities and the performance of all obligations that the Transferee--

(i) Assumes under this Agreement; or

(ii) May undertake in the future should these contracts be modified under their terms and conditions. The Transferor waives notice of, and consents to, any such future modifications.

(9) The contracts shall remain in full force and effect, except as modified by this Agreement. Each party has executed this Agreement as of the day and year first above written.

ABC Corporation,

By _____

Title _____

[Corporate Seal]

XYZ Corporation,

By _____

Title _____

[Corporate Seal]

Certificate

I, _____, certify that I am the Secretary of ABC Corporation, that _____, who signed this Agreement for this corporation, was then _____ of this corporation; and that this Agreement was duly signed for and on behalf of this corporation by authority of its governing body and within the scope of its corporate powers. Witness my hand and the seal of this corporation this day of _____ 20 ____.

By _____

[Corporate Seal]

Certificate

I, _____, certify that I am the Secretary of XYZ Corporation, that _____, who signed this Agreement for this corporation, was then _____ of this corporation; and that this Agreement was duly signed for and on behalf of this corporation by authority of its governing body and within the scope of its corporate powers. Witness my hand and the seal of this corporation this day of _____ 20 ____.

By _____

EXHIBIT K

CARGO PREFERENCE ACT

Ocean shipments of crude oil for the SPR are generally subject to the requirements of the Cargo Preference Act, as amended, Pub. L. No. 83-664, 68 Stat. 832, 46 U.S.C. § 1241(b). The Act provides in pertinent part that:

Whenever the United States shall procure, contract for, or otherwise obtain for its own account, or shall furnish to or for the account of any foreign nation without provision for reimbursement, any equipment, materials, or commodities, within or without the United States, or shall advance funds or credits or guarantee the convertibility of foreign currencies in connection with the furnishing of such equipment, materials, or commodities, the appropriate agency or agencies shall take such steps as may be necessary and practicable to assure that at least 50 percentum of the gross tonnage of such equipment, materials, or commodities which may be transported on ocean vessels shall be transported on privately owned United States-flag commercial vessels, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels, in such manner as will insure a fair and reasonable participation of United States-flag commercial vessels in such cargoes by geographic areas.

Thus, the Cargo Preference Act requires DOE to take “such steps as may be necessary and practicable to assure that at least 50%” of oil for the SPR that is transported on ocean vessels be transported on United States flag-commercial (*sic*) vessels, if such vessels are available at fair and reasonable rates for United States-flag commercial vessels.

Source: U.S. Department of Justice, Office of Legal Counsel, Office of the Assistant Attorney General, “MEMORANDUM FOR ELIZABETH H. DOLE Secretary of Transportation and DONALD P. HODEL Secretary of Energy, Re: Applicability of the Cargo Preference Act to the Transportation of Alaskan Oil to the Strategic Petroleum Reserve,” September 15, 1983.