

October 22, 2007

DOE/NNSA/SSO  
Attn: Delores Lineback  
P.O. Box 5400  
Albuquerque, NM 87185-5400

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION PROJECT ENTITLED:  
"TRANSPORTATION SAFETY AND RISK ASSESSMENT" JOB CODE J5546

Dear Ms. Lineback:

Enclosed is NRC Form 173, "Standard Order for DOE Work," for \$80,000.00 which provides authorization to perform the subject effort.

Acceptance of this work should be made by execution of the enclosed NRC Form 173 in the space provided. The signed NRC Form 173 must be returned to the U.S. Nuclear Regulatory Commission, Office of the Chief Financial Officer, Division of Accounting and Finance, within ten workdays, with a copy sent to Penny Kinney of this Office.

Sincerely,

Mark J. Flynn, Director  
Program Planning, Budgeting  
and Analysis Staff  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: SOEW 5008003

cc: R. Campbell, SNL (fax)  
D. Ammerman, SNL (fax)

Distribution:  
NMSS r/f                      SCornell  
SOEW File                    EHeumann  
JCook                         PKinney

OFC	OB:PBPA	SFST	OB:PBPA	OB:PBPA	PBPA:NMSS
NAME	PKinney <i>PK</i>	JCook <i>JCook</i>	SACornell <i>SCornell</i>	KFitch <i>KFitch</i>	MJFlynn <i>MJFlynn</i>
DATE	10/12/07	10/17/07	10/18/07	10/22/07	10/22/07

E-39



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

October 22, 2007

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Sincerely,

A handwritten signature in black ink, appearing to read "Mark J. Flynn", is positioned above the typed name.

Mark J. Flynn, Director  
Program Planning, Budgeting  
and Analysis Staff  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: SOEW 5008003

cc: R. Campbell, SNL (fax)  
D. Ammerman, SNL (fax)

# STANDARD ORDER FOR DOE WORK (SOEW)

5008003

DATE OF ISSUANCE

10/22/2007

This agreement is entered into pursuant to the authority of the Energy Reorganization Act of 1974, as amended (42 U.S.C. 5801 et seq.). This work will be performed in accordance with the NRC/DOE Memorandum of Understanding dated November 24, 1998. To the best of our knowledge, the work requested will not place the DOE and its contractor in direct competition with the domestic private sector.

ISSUED TO: (DOE OFFICE) <b>Albuquerque Operations Office</b>		ISSUED BY: (NRC OFFICE) <b>Office of Nuclear Material Safety &amp; Safeguards</b>		ACCOUNTING CITATION	
				APPROPRIATION SYMBOL <b>31X0200</b>	
				B&R NUMBER <b>85015366270</b>	
PERFORMING ORGANIZATION <b>Sandia National Laboratory (SNL)</b>		DISTRIBUTION OF OUTGOING (NRC SIGNED): <b>PKinney SACornell EHeumann JCook J5546</b>		JOB CODE <b>J5546</b>	
JOB CODE TITLE <b>Transportation Safety and Risk Assessment</b>				BOC <b>253D</b>	
		DISTRIBUTION OF INCOMING (DOE SIGNED): <b>same as above</b>		PROJECT PERFORM. PERIOD	
				BEGIN <b>06/23/2005</b>	END <b>09/30/2008</b>
				THIS FY FUNDING PERIOD	
				FROM <b>10/15/2007</b>	TO <b>11/16/2007</b>

## OBLIGATION AVAILABILITY PROVIDED BY:

A. THIS ORDER	<b>\$ 80,000.00</b>
B. TOTAL OF ORDERS PLACED PRIOR TO THIS ORDER WITH THE PERFORMING ORGANIZATION UNDER THIS JOB CODE FOR THIS FISCAL YEAR.	<b>\$ 0.00</b>
C. TOTAL ORDERS TO DATE FOR THIS JOB CODE FOR THIS FISCAL YEAR. (TOTAL A & B)	<b>\$ 80,000.00</b>

STANDARD TERMS AND CONDITIONS ARE PART OF THIS ORDER UNLESS OTHERWISE NOTED (See NRC Management Directive 11.7).

<b>ATTACHMENTS</b> THE FOLLOWING ATTACHMENTS ARE HEREBY MADE A PART OF THIS ORDER <input type="checkbox"/> STATEMENT OF WORK <input type="checkbox"/> ADDITIONAL TERMS AND CONDITIONS <input type="checkbox"/> OTHER (Specify)		<b>SECURITY</b> <input type="checkbox"/> WORK ON THIS ORDER INVOLVES CLASSIFIED INFORMATION. NRC FORM 187 IS ATTACHED. <input type="checkbox"/> WORK ON THIS ORDER INVOLVES SENSITIVE UNCLASSIFIED, UNCLASSIFIED SAFEGUARDS INFORMATION, OR UNESCORTED ACCESS TO PROTECTED AND VITAL AREAS OF NUCLEAR POWER PLANTS. NRC FORM 187 IS ATTACHED. <input checked="" type="checkbox"/> WORK ON THIS ORDER IS UNCLASSIFIED AND NOT SENSITIVE.	
FEE BILLABLE UNDER 10 CFR PART 170 <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> PARTIAL			

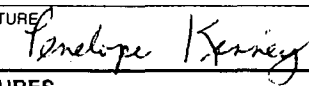
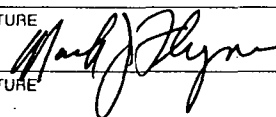
REMARKS: (At a minimum, reference the approved proposal (NRC Form 189) by number and date. See further instructions on the reverse side.)

This order is issued to provide incremental funds in the amount of \$80,000.00 for the continuation of services. This action increases the funding allocated to this project from \$590,239.00 to \$670,239.00. The ceiling of the agreement is \$1,230,000.00. The \$80,000.00 is available for immediate release.

The NRC TPM is John Cook (301) 492-3318.  
The NRC TAPM is Penelope Kinney (301) 492-3248.

## CERTIFICATION OF FUNDS

This certifies that funds in the amount cited in Block A are available in the current Fiscal Year allotment for work authorized by this SOEW.

FUNDS CERTIFICATION OFFICIAL (Typed Name) <b>Penelope Kinney</b>	SIGNATURE 	DATE <b>10/12/07</b>
SIGNATURES		
NRC ISSUING AUTHORITY (Typed Name and Title) <b>Mark J. Flynn, Director, PBPA, NMSS</b>	SIGNATURE 	DATE <b>10/22/07</b>
DOE ACCEPTING ORGANIZATION (Typed Name and Title)	SIGNATURE	DATE

October 22, 2007

DOE/NNSA/SSO  
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Sincerely,

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Enclosure: SOEW 5008003

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Distribution:  
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JCook                        PKinney

OFC	OB:PBPA	SFST	OB:PBPA	OB:PBPA	PBPA:NMSS
NAME	PKinney <i>PK</i>	JCook <i>JC</i>	SACornell <i>SC</i>	KFitch <i>kmp</i>	MJFlynn <i>MJF</i>
DATE	10/12/07	10/17/07	10/18/07	10/22/07	10/22/07

## ROUTING AND TRANSMITTAL SLIP

Date: October 12, 2007

NAME	INITIALS	DATE
PKinney	PK	10/12
JScook (See Item 4)	J	10/17
EHeumann	EH	10/17
SACornell	SC	10/18
KFitch		
MJFlynn	MJ	10/22

MEMORANDUM/LETTER TO: DOE

FROM: MJFlynn, Director, PBPA/NMSS

SUBJECT: J5546

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## CHECKLIST:

1. Are there sufficient funds available to provide for this action?

APPROVAL SIGNATURE: 80K ok  
S. Cornell, OB/PBPA/NMSS

2. Does this action result in the project's **total** estimated cost exceeding \$1 million or more for which Chairman review is required?

CHAIRMAN REVIEW MEMO ATTACHED ☐ REVIEW NOT REQUIRED ☒

3. Does this action result in the project's **total** estimated cost exceeding \$3 million or more for which Chairman approval is required?

CHAIRMAN APPROVAL MEMO ATTACHED ☐ REVIEW NOT REQUIRED ☒

4. Is there any concern for potential Conflict of Interest issues regarding this action?

Yes ☐ (If yes, please provide detail in remarks section below) No ☒

TPM SIGNATURE [Signature]

Yes ☐ (If yes, please provide detail in remarks section below) No ☒

TAPM SIGNATURE P. Kehney

\*\*\*\*\*

REMARKS:

\*\*\*\*\*

ADAMS ACCESSION NO:

\*\*\*\*\*

ORIGINATOR:  
SECRETARY:

PHONE:  
PHONE:

ACTION: C SCREEN: SPRJ USERID: SAC1  
SUBPROJECT REFERENCE TABLE  
KEY IS BFYS, FUND, DIV, ORG, PROGRAM, RPTG, JOB  
01-

BFYS	FUND	DIV	ORG	PROGRAM	RPTG	JOB
2008	X0200	NMSS				J5546

MAX AMOUNT: 80,000.00 FUNDS CONTROL IND: S STATUS IND: A  
EST REIM AMT: 0.00  
PROJECT LEVEL JOB CODE: J5546  
DESCRIPTION: TRANS SAFETY AND RISK ASMT

\*\*\* SUBPROJECT-TO-DATE \*\*\*

COMMITMENTS:	0.00	BILLING ADJUST:	0.00
OBLIGATIONS:	0.00	EXP ADJUST IN:	0.00
EXPENDITURES:	0.00	OBLIG ADJUST IN:	0.00
PROJ CHARGES:	0.00	NET AVAIL BAL:	80,000.00
ACT REIM AMT:	0.00		

01-\*L031 ALL LINES CHANGED