Kinney, Penelope

From: Malhotra, Shashi
Sent: Tuesday, September 01, 2009 7:56 AM
To: Damiano, Debra
Cc: Daly, Jill; Kinney, Penelope; Melgar, Claudia
Subject: ACTION: DC-09-0133 IA Change Job Code J5546, "Spent Fuel Transport Risk Assessment"
Attachments: ADM-09-0133.pdf

Importance: High

Good morning Debra,

I am attaching the package with Phyllis Bower's concurrence on the below mentioned document.

Notification of a Significant Interagency Agreement Change-
Job Code J5546, "Spent Fuel Transport Risk Assessment"

ML091260600

I am sending you the hard copy via internal mail. Please feel free to contact me if you have any additional questions.

Thanks

Shashi Malhotra
Division of Contracts
Office of Administration
Ph: (301)492-3600
Fax: (301)492-3438

D-49

ROUTING AND TRANSMITTAL SLIP

Date: 05/06/09

NAME	INITIALS	DATE
J. Glenny/J. Cook	DWP for	5/7/09
D. Pstrak	DWP	5/7/09
R. Lorson	See concurrence block	5/7/2009
N. Mamish	NM	5/8/09
E. W. Brach	EWB	5/11/09
K. Fitch	KF	5/12/09
M. J. Flynn	MJF	5/12/09
R. Baum attached Revisions Needed	RB OGC	5/20/09
R. Mitchell	via email attached	7/2/2009
~~C. Haney~~		
P. Bower	PB	8/31/09
C. Haney	CH	8/24
M. Virgilio		
R. W. Borchardt		

8/19 #1

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EDO/NMSS TICKET NO(s).:
DUE TO DIVISION:
DUE TO NMSS:
DUE TO EDO:

****

LETTER TO: CHAIRMAN ~~KLEIN~~ Jaczko

FROM: R. W. BORCHARDT AND J. E. DYER

SUBJECT: NOTIFICATION OF A SIGNIFICANT INTERAGENCY AGREEMENT CHANGE – JOB CODE J5546, "SPENT FUEL TRANSPORT RISK ASSESSMENT"

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REMARKS:

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ADAMS: ML091260600

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Reminders (√ if included) or (N/A if not included/not applicable):

√ ADAMS Form 665 **must** be attached to all packages if the document(s) are placed in ADAMS and are being provided to the NMSS Front Office for concurrence and/or signature.

√ NMSS Front Office Group **must** be given "owner" rights to the document(s) in ADAMS that are being provided to the NMSS Front Office for concurrence and/or signature.

___ Form 6 **must** be attached to the package if it is a Commission paper.

___ **Classified/Safeguards Document(s)** - Verify that the **envelope** in which the **classified** or **safeguards** document(s) is to be mailed in is addressed to the proper **classified address**.

****

ORIGINATOR: Penelope Kinney PHONE: 492- 3248
SECRETARY: Debra Damiano PHONE: 492- 3301

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

MEMORANDUM TO: Chairman Jackzo

FROM: R. W. Borchardt
Executive Director for Operations

SUBJECT: NOTIFICATION OF A SIGNIFICANT INTERAGENCY AGREEMENT CHANGE – JOB CODE J5546, "SPENT FUEL TRANSPORT RISK ASSESSMENT"

In accordance with the delegation of contractual authority memorandum dated January 24, 2005, this memorandum provides notification of a significant change to the Spent Fuel Transport Risk Assessment laboratory agreement that the Office of Nuclear Material Safety and Safeguards (NMSS) entered into with the U.S. Department of Energy (DOE). The initial agreement was awarded for $286,000 with a performance period from June 23, 2005 to November 15, 2006. On May 5, 2006, the Chairman granted authorization to increase the ceiling of this agreement to $1,230,000. On July 18, 2008, a modification to increase the ceiling to $1,475,000 was executed to obtain additional spent fuel package thermal and impact analyses. The period of performance was extended to June 30, 2010, as a result of this modification. This subject notification pertains to an extension of the period of performance through November 2011, and a further increase of $335,000, which results in a cost variance exceeding the 20 percent threshold of the agreement which requires Chairman notification. NMSS budgeted $235,000 for this effort in fiscal year (FY) 2009. Contract support of $25,000 is included in the FY 2010 budget request, and $75,000 is included in the base budget request for FY 2011.

Under the agreement, Sandia National Laboratory (SNL) will provide the latest in a series of NRC reports that analyze and summarize spent fuel transportation safety. It will be peer-reviewed, and unlike previous reports, published for public comment and issued as a NUREG. It will be used by NMSS staff in the review of environmental assessments and impact statements related to facilities whose activities include spent fuel transport. The NUREG will also aid outreach efforts to communicate the level of safety in spent fuel transportation to the public. Also industry may use the NUREG in preparing and assessing environmental impacts in spent fuel transportation.

Modeling and analyses of spent fuel canisters, packages and package impact limiters under severe accident conditions has proven more complex than initially estimated. Consequently, SNL staff spent more time than planned working through modeling and analyses issues. This modification provides the additional time and effort required to complete the draft NUREG and to resolve peer and public comments on the document.

CONTACTS: John Cook, NMSS/SFST
(301) 492-3318

Penelope Kinney, NMSS/PBPA
(301) 492-3248

The Office of the General Counsel has reviewed this memorandum and has no legal objection.

The Office of the Chief Financial Officer has reviewed this memorandum for resource implications and concurs. The Office of Administration has reviewed this paper and concurred.

cc: Commissioner Klein
Commissioner Svinicki
SECY
OGC
OCA
OPA
OCFO

The Office of the General Counsel has reviewed this memorandum and has no legal objection.

The Office of the Chief Financial Officer has reviewed this memorandum for resource implications and concurs. The Office of Administration has reviewed this paper and concurred.

cc: Commissioner Klein
Commissioner Svinicki
SECY
OGC
OCA
OPA
OCFO

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Office	NMSS/ PBPA	NMSS/SFST	NMSS/SFST	NMSS/SFST	NMSS/SFST	NMSS/SFST
Name	PKinney	JGlenny JCook	DPstrak	RLorson	NMamish	EWBrach
Date	5/6/2009	5/7/2009	5/7/2009	5/7/2009	5/8/2009	5/11/2009
Office	NMSS/PBPA	NMSS/PBPA	OGC	OCFO	NMSS	ADM/DC
Name	KFitch	MJFlynn	RBaum, nlo	RMitchell, TPulliam for	~~CHaney~~	~~PBower~~
Date	5/12/2009	5/12/2009	5/20/2009	7/2/2009	8/25/09	8/31/09
Office	NMSS	POC	OEDO			
Name	CHaney	MVirgilio	RWBorchardt			
Date	/ /09	/ /09	/ /09			

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