

January 14, 2014

MEMORANDUM TO: Barbara Gusack, Controller
Division of the Controller

FROM: James Corbett, Director **/RA/**
Acquisition Management Division
Office of Administration

SUBJECT: REQUEST OF ADVANCED PAYMENT TO THE NATIONAL
INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST)
UNDER AGREEMENT NUMBER NRC-HQ-60-14-I-0004

Pursuant to Management Directive 11.8, Part II, dated September 5, 2012, the Acquisition Management Division requests approval to provide advance payment to the National Institute of Standards and Technology (NIST), under Interagency Agreement NRC-HQ-60-14-I-0004.

The objective of NRC-HQ-60-14-I-0004 is for NIST to assess the structural performance of the alkali-silica reaction (ASR) affected concrete structures subject to design basis static and dynamic loading and load combinations through its service life. The service life includes the period of extended operation for the 20 year license renewal. The research results will form the technical basis and regulatory guidance for the evaluation of ASR affected concrete structures. The proposed period of performance of this agreement is 48 months at a total estimated cost of \$5,671,000.00.

The billing agency's justification for requesting advanced payments is that NIST funds the work it performs for other agencies through the working capital fund, which does not receive an annual appropriation from Congress. Without an advance payment from their customers, the working capital fund could become anti-deficient and violate public law. It is their policy (15 USC 271-278E) that they require advance payment from all their customers.

Based on the above, your approval is hereby requested by January 17, 2014.

() Approve () Disapprove

Barbara Gusack, Controller
Division of the Controller

CONTACT: Jeffrey Mitchell, ADM/AMD
301-287-0955

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DATE	1/7/2013	1/8/2014	1/14/2014	1/14/2014

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