

where the use of the system is initially impractical or likely to cause significant inefficiencies in the accomplishment of federally-funded activities. Federal awarding agencies shall follow the provisions of E.O. 12770, "Metric Usage in Federal Government Programs."

§ 19.16 Resource Conservation and Recovery Act.

Under the Act, any State agency or agency of a political subdivision of a State which is using appropriated Federal funds must comply with section 6002. Section 6002 requires that preference be given in procurement programs to the purchase of specific products containing recycled materials identified in guidelines developed by the Environmental Protection Agency (EPA) (40 CFR parts 247-254). Accordingly, State and local institutions of higher education, hospitals, and non-profit organizations that receive direct Federal awards or other Federal funds shall give preference in their procurement programs funded with Federal funds to the purchase of recycled products pursuant to the EPA guidelines.

§ 19.17 Certifications and representations.

Unless prohibited by statute or codified regulation, each Federal awarding agency is authorized and encouraged to allow recipients to submit certifications and representations required by statute, executive order, or regulation on an annual basis, if the recipients have ongoing and continuing relationships with the agency. Annual certifications and representations shall be signed by responsible officials with the authority to ensure recipients' compliance with the pertinent requirements.

Subpart C—Post-Award Requirements

FINANCIAL AND PROGRAM MANAGEMENT

§ 19.20 Purpose of financial and program management.

Sections 19.21 through 19.28 prescribe standards for financial management systems, methods for making payments and rules for satisfying cost sharing and matching requirements,

accounting for program income, budget revision approvals, making audits, determining allowability of cost, and establishing fund availability.

§ 19.21 Standards for financial management systems.

(a) Federal awarding agencies shall require recipients to relate financial data to performance data and develop unit cost information whenever practical.

(b) Recipients' financial management systems shall provide for the following:

(1) Accurate, current and complete disclosure of the financial results of each federally-sponsored project or program in accordance with the reporting requirements set forth in § 19.52. If a Federal awarding agency requires reporting on an accrual basis from a recipient that maintains its records on other than an accrual basis, the recipient shall not be required to establish an accrual accounting system. These recipients may develop such accrual data for its reports on the basis of an analysis of the documentation on hand.

(2) Records that identify adequately the source and application of funds for federally-sponsored activities. These records shall contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, outlays, income and interest.

(3) Effective control over and accountability for all funds, property and other assets. Recipients shall adequately safeguard all such assets and assure they are used solely for authorized purposes.

(4) Comparison of outlays with budget amounts for each award. Whenever appropriate, financial information should be related to performance and unit cost data.

(5) Written procedures to minimize the time elapsing between the transfer of funds to the recipient from the U.S. Treasury and the issuance or redemption of checks, warrants or payments by other means for program purposes by the recipient. To the extent that the provisions of the Cash Management Improvement Act (CMIA) (Pub. L. 101-453) govern, payment methods of State agencies, instrumentalities, and fiscal agents shall be consistent with CMIA

§ 19.22

Treasury-State Agreements or the CMIA default procedures codified at 31 CFR part 205, "Withdrawal of Cash from the Treasury for Advances under Federal Grant and Other Programs."

(6) Written procedures for determining the reasonableness, allocability and allowability of costs in accordance with the provisions of the applicable Federal cost principles and the terms and conditions of the award.

(7) Accounting records including cost accounting records that are supported by source documentation.

(c) Where the Federal Government guarantees or insures the repayment of money borrowed by the recipient, the Federal awarding agency, at its discretion, may require adequate bonding and insurance if the bonding and insurance requirements of the recipient are not deemed adequate to protect the interest of the Federal Government.

(d) The Federal awarding agency may require adequate fidelity bond coverage where the recipient lacks sufficient coverage to protect the Federal Government's interest.

(e) Where bonds are required in the situations described above, the bonds shall be obtained from companies holding certificates of authority as acceptable sureties, as prescribed in 31 CFR part 223, "Surety Companies Doing Business with the United States."

§ 19.22 Payment.

(a) Payment methods shall minimize the time elapsing between the transfer of funds from the United States Treasury and the issuance or redemption of checks, warrants, or payment by other means by the recipients. Payment methods of State agencies or instrumentalities shall be consistent with Treasury-State CMIA agreements or default procedures codified at 31 CFR part 205.

(b)(1) Recipients are to be paid in advance, provided they maintain or demonstrate the willingness to maintain:

(i) Written procedures that minimize the time elapsing between the transfer of funds and disbursement by the recipient, and

(ii) Financial management systems that meet the standards for fund control and accountability as established in section § 19.21.

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(2) Cash advances to a recipient organization shall be limited to the minimum amounts needed and be timed to be in accordance with the actual, immediate cash requirements of the recipient organization in carrying out the purpose of the approved program or project. The timing and amount of cash advances shall be as close as is administratively feasible to the actual disbursements by the recipient organization for direct program or project costs and the proportionate share of any allowable indirect costs.

(c) Whenever possible, advances shall be consolidated to cover anticipated cash needs for all awards made by the Federal awarding agency to the recipient.

(1) Advance payment mechanisms include, but are not limited to, Treasury check and electronic funds transfer.

(2) Advance payment mechanisms are subject to 31 CFR part 205.

(3) Recipients shall be authorized to submit requests for advances and reimbursements at least monthly when electronic fund transfers are not used.

(d) Requests for Treasury check advance payment shall be submitted on SF-270, "Request for Advance or Reimbursement," or other forms as may be authorized by OMB. This form is not to be used when Treasury check advance payments are made to the recipient automatically through the use of a predetermined payment schedule or if precluded by special Federal awarding agency instructions for electronic funds transfer.

(e) Reimbursement is the preferred method when the requirements in paragraph (b) cannot be met. Federal awarding agencies may also use this method on any construction agreement, or if the major portion of the construction project is accomplished through private market financing or Federal loans, and the Federal assistance constitutes a minor portion of the project.

(1) When the reimbursement method is used, the Federal awarding agency shall make payment within 30 days after receipt of the billing, unless the billing is improper.

(2) Recipients shall be authorized to submit request for reimbursement at