**Federal Awards Compliance Audit Guidance and Testing**

|  |  |
| --- | --- |
| **NAME OF CLIENT:** |  |
| **YEAR ENDED:** | 2021 |

|  |  |
| --- | --- |
| **FEDERAL AWARD NAME:** | Airport Improvement Program |
| **AL#:** | #20.106 |

**This File has been broken into following sections:**

* Discussion on Agency Adoption of the UG and example citations
* Introduction- Materiality Sheet – See the table of contents
* Part I- General OMB Compliance Supplement Information,
* Part II- Pass Through Agency Program Specific Introductory Information,
* Part III- Applicable Compliance Requirement Guidance
  + OMB compliance requirements
  + Pass through agency/grant agreement compliance requirements
  + Audit Objectives and Control Testing Procedures
  + Suggested Audit Procedures- Compliance/Substantive Tests
  + Audit Implications Summary
* Program Testing Conclusion

# Important Information (please read)

**This FACCR has been tailored for local governments and Not-For–Profits. It does not include all required references and testing for Institutes of Higher Learning or State organizations.**

**If your program had COVID funding expenditures, please refer to the terms and conditions of the grant to determine if any additional requirements were imposed. If additional material requirements are identified, auditors will need to create procedures to test those requirements. If you have questions, AOS Auditors please open a Spiceworks ticket for assistance (IPAs email** [**FACCR@ohioauditor.gov**](mailto:FACCR@ohioauditor.gov)**).**

**Also see guidance in** [**Appendix VII**](OMB_Compliance_Supplement_APP_VII.pdf) **of the Compliance Supplement.**

**Note: During 2020, The Office of Management and Budget (OMB) revised sections of the Uniform Guidance (UG).  These revisions to the UG were effective for funds awarded on or after November 12, 2020 (except for the amendments to §§ 200.216 and 200.340, which were effective on August 13, 2020).  The** [**eCFR**](https://www.ecfr.gov/cgi-bin/ECFR?page=browse) **has been updated to reflect these revisions, but guidance prior to the date of the revision is still accessible through the eCFR by selecting a date prior to 11/12/20 using the “Browse/Search Previous” button.**

**NAVIGATION PANE**

**This file has been arranged to be navigable. Click on the view tab above and check the box that says “Navigation Pane” to bring up the headings. Click on the various sections within the navigation pane to go directly to that section.**

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# AGENCY ADOPTION OF THE UG AND EXAMPLE CITATIONS

Federal awarding agencies adopted or implemented the Uniform Guidance in 2 CFR part 200. The OMB guidance is directed to Federal agencies and, by itself, does not establish regulatory requirements binding on non-federal entities. The Federal awarding agency implementation gives regulatory effect to 2 CFR part 200 for that agency’s Federal awards and, thereby, establishes requirements with which the non-Federal entity must comply when incorporated in the terms and conditions of the federal award. The following code sections are where ED, HHS, USDA, DOT, EPA, DOL and HUD have adopted the Uniform Guidance in 2 CFR part 200. For the complete list of agencies adopting 2 CFR 200, as of the date of the OMB Compliance Supplement, see [**Appendix II**](OMB_Compliance_Supplement_APP_II.pdf)**.**

In implementing the UG, agencies were able to make certain changes to the part 200 by requesting needed exceptions. A few adopted the UG with no changes; however most agencies did make changes to the UG by either adding specific requirements or editing/modifying the existing language within certain sections of the UG. OMB does not maintain a complete listing of approved agency exception to the UG. Auditors should review the OMB Compliance Supplement and, as necessary, agency regulations adopting/implementing the OMB uniform guidance in 2 CFR part 200 to determine if there is any exception related to the compliance requirements that apply to the program (see link below)

**Auditors should review this** [**link**](Agency%20Adoption%20of%20the%20UG%20and%20Example%20Citations.pdf) **for a full discussion of agency adoption of the UG and how to cite non-compliance exception.**

*(Source: AOS CFAE)*

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# Introduction: Materiality by Compliance Requirement Matrix

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Planning Federal Materiality by Compliance Requirement**  See Footnotes 1-6 below the matrix table for further explanation, in particular, review note 6 which discusses tailoring the matrix assessments. | | | | | | | | | | | |
|  |  |  | **(1)** | **(2)** | **(6)** | **(6)** | **(3)** | **(4)** | **(5)** | **(5)** | **(6)** |
| **Compliance Requirement** | | | **Applicable per Compl.**  **Suppl.** | **Direct & material to program / entity** | **Monetary or nonmonetary** | **If monetary, population subject to require.** | **Inherent risk (IR) assess.** | **Final control risk (CR) assess.** | **Detection risk of noncompl.** | **Overall audit risk of noncompl.** | **Federal materiality by compl. requirement** |
|
|
|
| *(Yes or No)* | *(Yes or No)* | *(M/N)* | *(Dollars)* | *(High/Low)* | *(High/Low)* | *(High/Low)* | *(High/Low)* | *typically 5% of population subject to requirement* |
| **A** |  | **Activities Allowed or Unallowed** | Yes |  | M |  |  |  |  |  | *5%* |
| **B** |  | **Allowable Costs/Cost Principles** | Yes |  | M |  |  |  |  |  | *5%* |
| **C** |  | **Cash Management** | No |  |  |  |  |  |  |  |  |
| **D** |  | ***RESERVED*** |  |  |  |  |  |  |  |  |  |
| **E** |  | **Eligibility** | No |  |  |  |  |  |  |  |  |
| **F** |  | **Equipment & Real Property Mgmt** | Yes |  | M |  |  |  |  |  | *5%* |
| **G** |  | **Matching, Level of Effort, Earmark** | Yes |  | M |  |  |  |  |  | *5%* |
| **H** |  | **Period of Performance** | No |  |  |  |  |  |  |  |  |
| **I** |  | **Procurement & Sus. & Debarment** | No |  |  |  |  |  |  |  |  |
| **J** |  | **Program Income** | No |  |  |  |  |  |  |  |  |
| **K** |  | ***RESERVED*** |  |  |  |  |  |  |  |  |  |
| **L** |  | **Reporting** | Yes |  | N |  |  |  |  |  | *5%* |
| **M** |  | **Subrecipient Monitoring** | No |  |  |  |  |  |  |  |  |
| **N** |  | **Special Tests & Provisions Wage Rate Requirements** | Yes |  | N |  |  |  |  |  | *5%* |
| **N** |  | **Special Tests & Provisions Revenue Diversion** | Yes |  | N |  |  |  |  |  | *5%* |

**NOTE: For all compliance requirements marked as applicable in Column (1) you MUST document in your working papers or this FACCR why a requirement is not direct and material to your program/entity as marked in Column (2). When making that determination all parts of that compliance requirement have to be considered. For example, Equipment and Real Property contains procedures regarding Acquisitions, Dispositions, and Inventory Management. The documentation on why the compliance requirement is not be applicable to the program/entity must cover all parts of that compliance requirement.**

**(1)** Taken form Part 2, Matrix of Compliance Requirements, of the [OMB Compliance Supplement](https://www.whitehouse.gov/wp-content/uploads/2021/08/OMB-2021-Compliance-Supplement_Final_V2.pdf). When Part 2 of the Compliance Supplement indicates that a type of compliance requirement is not applicable, the remaining assessments for the compliance requirement are not applicable.

**(2)** If the Supplement notes a compliance requirement as being applicable to the program in column (1), it still may not apply at a particular entity either because that entity does not have activity subject to that type of compliance requirement, or the activity could not have a material effect on a major program. If the Compliance Supplement indicates that a type of compliance requirement is applicable and the auditor determines it also is direct and material to the program at the specific entity being audited, the auditor should answer this question “Yes,” and then complete the remainder of the line to document the various risk assessments, sample sizes, and references to testing. Alternatively, if the auditor determines that a particular type of compliance requirement that normally would be applicable to a program (as per part 2 of the Compliance Supplement) is not direct and material to the program at the specific entity being audited, the auditor should answer this question “No.” Along with that response, the auditor should document the basis for the determination (for example, "per the Compliance Supplement, eligibility requirements only apply at the state level").

**(3)** Refer to the AICPA Audit Guide, Government Auditing Standards and Single Audits, chapter 10, Compliance Auditing Applicable to Major Programs, for considerations relating to assessing inherent risk of noncompliance for each direct and material type of compliance requirement. The auditor is expected to document the inherent risk assessment for each direct and material compliance requirement.

**(4)** Refer to the AICPA Audit Guide, Government Auditing Standards and Single Audits, chapter 9, Consideration of Internal Control over Compliance for Major Programs, for considerations relating to assessing control risk of noncompliance for each direct and material types of compliance requirement. To determine the control risk assessment, the auditor is to document the five internal control components of the Committee of Sponsoring Organizations of the Treadway Commission (COSO) (that is, control environment, risk assessment, control activities, information and communication, and monitoring) for each direct and material type of compliance requirement. Keep in mind that the auditor is expected to perform procedures to obtain an understanding of internal control over compliance for federal programs that is sufficient to plan the audit to support a low assessed level of control risk. If internal control over compliance for a type of compliance requirement is likely to be ineffective in preventing or detecting noncompliance, then the auditor is not required to plan and perform tests of internal control over compliance. Rather, the auditor must assess control risk at maximum, determine whether additional compliance tests are required, and report a significant deficiency (or material weakness) as part of the audit findings. The control risk assessment is based upon the auditor's understanding of controls, which would be documented outside of this template. Auditors may use the practice aid, Controls Overview Document, to support their control assessment. The Controls Overview Document assists the auditor in documenting the elements of COSO, identifying key controls, testing of those controls, and concluding on control risk. The practice aid is available in either a checklist or narrative format.

**(5)** Audit risk of noncompliance is defined in AICPA, Professional Standards, vol. 1, AU-C 935, as the risk that the auditor expresses an inappropriate opinion on the entity's compliance when material noncompliance exists. Audit risk of noncompliance is a function of the risks of material noncompliance and detection risk of noncompliance. A “Low” assessment of Detection Risk in this matrix means that the risk has been reduced to an acceptable level.

**(6)** CFAE included the typical monetary vs. nonmonetary determinations for each compliance requirement in this program. However, auditors should tailor these assessments as appropriate based on the facts and circumstances of their entity’s operations. The AICPA Single Audit Guide 10.56 states the auditor's tests of compliance with compliance requirements may disclose instances of noncompliance. The Uniform Guidance refers to these instances of noncompliance, among other matters, as “audit findings.” Such findings may be of a monetary nature and involve questioned costs or may be nonmonetary and not result in questioned costs. AU-C 935.13 & .A7 require auditors to establish and document two materiality levels: (1) a materiality level for the program as a whole. The column above documents quantitative materiality at the COMPLIANCE REQUIREMENT LEVEL for each major program; and (2) a second materiality level for the each of the applicable 12 compliance requirement listed in Appendix XI to Part 200.

*Note:*

a. If the compliance requirement is of a monetary nature, and

b. The requirement applies to the ***total*** population of program expenditure,

Then the compliance materiality amount for the program also equals materiality for the requirement. For example, the population for allowable costs and cost principles will usually equal the total Federal expenditures for the major program as a whole. Conversely, the population for some monetary compliance requirements may be less than the total Federal expenditures. Auditors must carefully determine the population subject to the compliance requirement to properly assess Federal materiality. Auditors should also consider the qualitative aspects of materiality. For example, in some cases, noncompliance and internal control deficiencies that might otherwise be immaterial could be significant to the major program because they involve fraud, abuse, or illegal acts. Auditors should document PROGRAM LEVEL materiality in the Record of Single Audit Risk (RSAR).

*(Source: AOS CFAE)*

[***Performing Tests to Evaluate the Effectiveness of Controls throughout this FACCR***](Performing%20Tests%20to%20Evaluate%20the%20Effectiveness%20of%20Controls%20throughout%20this%20FACCR.pdf)

[***Improper Payments***](Improper%20Payments.pdf)

# Part I – OMB Compliance Supplement Information

**Note:** This program is considered a “higher risk” program for 2021, pursuant to 2 CFR section 200.519(c)(2). Refer to the “Programs with Higher Risk Designation” section of Part 8, Appendix IV, Internal Reference Tables, for a discussion of the impact of the “higher risk” designation on the major program determination process.

### I. Program Objectives

***US Department of Transportation Program Specific Information:***

The objective of the Airport Improvement Program (AIP) is to assist sponsors, owners, or operators of public-use airports in the development of a nationwide system of airports adequate to meet the needs of civil aeronautics.

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

### II. Program Procedures

***US Department of Transportation Program Specific Information:***

States, counties, municipalities, US territories and possessions, and other public agencies, including Indian tribes or Pueblos (sponsors) are eligible for airport development grants if the airport on which the development is required is listed in the National Plan of Integrated Airport Systems (NPIAS). Applications for grants must be submitted to the appropriate Federal Aviation Administration (FAA) Airports Office. Primary airport sponsors must notify FAA by January 31 or another date specified in the Federal Register of their intent to apply for funds to which they are entitled under Pub. L. No. 97-248 (49 USC Chapter 31). A reminder is published annually in the Federal Register. Other sponsors are encouraged to submit early in the fiscal year and to contact the appropriate FAA Airports Office for any local deadlines. Sponsors must formally accept grant offers no later than September 30 for grant funds appropriated for that fiscal year.

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

### III. Source of Governing Requirements

***US Department of Transportation Program Specific Information:***

This program is authorized by 49 USC Chapter 471.

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

### IV. Other Information

***US Department of Transportation Program Specific Information:***

**Availability of Other Program Information**

Additional program information is provided in FAA Order 5100.38D, *Airport Improvement Program Handbook* (available at [AIP Handbook – Office of Airports (faa.gov)](https://www.faa.gov/airports/aip/aip_handbook/)) and FAA Advisory Circulars in the 150/5100 series (available at <http://www.faa.gov/airports/resources/advisory_circulars/>). The FAA also maintains an Airports *Federal Register* Notices page available at [Federal Register Notices (FRNs) for Airport Programs (faa.gov)](https://www.faa.gov/airports/resources/federal_register_notices/).

Program related questions may be directed to Patricia Dickerson, FAA Airports Financial Assistance Division, at 202-267-9297 (direct) and 202-267-3831 (main) or by e-mail at [patricia.a.dickerson@faa.gov](mailto:patricia.a.dickerson@faa.gov). Questions related to the revenue diversion and other compliance requirements may be directed to Olu Okegbenro, FAA Airport Compliance Division at 202-267­3785 (direct) and 202-267-3446 (main) or by e-mail at [Olu.Okegbenro@faa.gov](mailto:Olu.Okegbenro@faa.gov).

**Other Information**

The Federal Aviation Reauthorization Act of 1996, Section 805 (49 USC 47107(l)) requires public agencies that are subject to the Single Audit Act Amendments of 1996 (Act) that have received federal financial assistance for airports to include as part of their single audit a review and opinion of the public agency’s funding activities with respect to their airport or local airport revenue system. In the February 16, 1999, *Federal Register* (64 FR 7675), the FAA issued a notice titled *Policy and Procedures Concerning the Use of Airport Revenue*. This notice provides that the opinion required by 49 USC 47107(l) is only required when the Airport Improvement Program is audited as major program under 2 CFR Part 200, Subpart F, and that the auditor reporting requirements of 2 CFR Part 200, Subpart F, satisfy the opinion requirement. However, the notice provides that the AIP may be selected as a major program based upon either the risk-based approach prescribed in 2 CFR section 200.518, or the FAA designating the AIP as a major program under 2 CFR section 200.503(e).

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

# Part II – Pass through Agency and Grant Specific Information

**This section should contain introductory program specific information that is applicable to the program AL being tested and contained within the individual grant agreement.**

### Program Overview

### Testing Considerations

### Reporting

Additional SEFA and Footnote resources available for AOS Staff in the Audit Employees Briefcase and on the [IPA Resource Internet Page](http://www.ohioauditor.gov/references/practiceaids.html):

* Examples SEFA and Footnote shells
* Additional SEFA Guidance in the “Single Audit SEFA 2021 Completeness Guide”

*(Source: CFAE)*

# PART III – APPLICABLE COMPLIANCE REQUIREMENTS

## A. ACTIVITIES ALLOWED OR UNALLOWED

**Federal awarding agencies adopted/implemented the Uniform Guidance in 2 CFR part 200. The OMB guidance is directed to Federal agencies and, by itself, does not establish regulatory requirements binding on non-federal entities. Throughout the FACCR 2 CFR part 200 has been referenced, however in determining compliance auditors need to refer the applicable agency codification of 2 CFR Part 200. Auditors should review this** [**link**](Agency%20Adoption%20of%20the%20UG%20and%20Example%20Citations.pdf) **for a full discussion of agency adoption of the UG and how to cite non-compliance exceptions. Auditors will need to start with the agency codification of the UG when citing exceptions.**

### OMB Compliance Requirements

**Important Note:** For a cost to be allowable, it must (1) be for a purpose the specific award permits and (2) fall within [2 CFR 200 subpart E](2CFR200_Subpart%20E.pdf) Cost Principles. These two criteria are roughly analogous to classifying a cost by both program/function and object. That is, the grant award generally prescribes the allowable program/function while 2 CFR 200 subpart E prescribes allowable object cost categories and restrictions that may apply to certain object codes of expenditures.

For example, could a government use an imaginary Homeland Security grant to pay OP&F pension costs for its police force? To determine this, the client (and we) would look to the grant agreement to see if police activities (security of persons and property function cost classification) met the program objectives. Then, the auditor would look to Subpart E (provisions for selected items of cost [§ 200.420-200.476](2CFR200.420_thru_200.476.pdf)) to determine if pension costs (an object cost classification) are permissible. (200.431(g) states they are allowable, with certain provisions, so we would need to determine if the auditee met the provisions.) Both the client and we should look at 2 CFR 200 subpart E even if the grant agreement includes a budget by object code approved by the grantor agency. Also, keep in mind that granting agencies have codified 2 CFR 200 and some agencies have been granted exceptions to provisions within 2 CFR 200.

*(Source: AOS CFAE)*

The specific requirements for activities allowed or unallowed are unique to each Federal program and are found in the laws, regulations, and the provisions of the Federal award contracts or grant agreements pertaining to the program. For programs listed in this Supplement, the specific requirements of the governing statutes and regulations are included in Part 4, “Agency Program Requirements” or Part 5, “Clusters of Programs,” as applicable. This type of compliance requirement specifies the activities that can or cannot be funded under a specific program.

**Source of Governing Requirements**

The requirements for activities allowed or unallowed are contained in program legislation, Federal awarding agency regulations, and the terms and conditions of the award.

*(Source: 2021 OMB Compliance Supplement Part 3)*

**Agency Codification Adjustments/Exceptions:**

* HHS, DOL, HUD, DOT, and EPA have not made any adjustments or exceptions that directly impact references within this compliance requirement.

**Part 4 OMB Program Specific Requirements**

***US Department of Transportation Program Specific Information:***

*1. Activities Allowed*

Grants can be made for planning, constructing, improving, or repairing a public-use airport or portions thereof and for acquiring safety or security equipment. Eligible terminal building development is limited to non-revenue-producing public-use areas that are directly related to the movement of passengers and baggage in air carrier and commuter service terminal facilities within the boundaries of the airport. Eligible construction is limited to items of work and to the quantities listed in the grant description and/or special conditions (49 USC 47110).

*2. Activities Unallowed*

a. In general, federal funds cannot be expended for:

(1) Passenger automobile parking facilities and portions of terminals that are revenue-producing or not directly related to the safe movement of passengers and baggage at the airports, and

(2) Costs incurred before the execution of the grant agreement, unless such costs are for land, necessary costs in formulating a project, or costs covered by a letter of intent. However, an airport designated by the FAA as a primary airport may use passenger entitlement funding made available under 49 USC 47114(c) for costs incurred (1) prior to the execution of the grant agreement; (2) in accordance with the airport layout plan approved by the FAA; and (3) according to all statutory and administrative requirements that would have applied had work on the project not commenced until after the grant agreement had been executed (49 USC 47110(b)(2)(C)).

b. The following are examples of items for which FAA funds cannot be expended (FAA Order 5100.38D, *Airport Improvement Program Handbook*, and FAA Advisory Circulars in the 150/5100 series).

(1) Emergency planning.

(2) Decorative landscaping, sculpture, or art works.

(3) Communication systems except those used for safety/security.

(4) Training facilities, except those included in an otherwise eligible project as an integral part of that project and that are of a relatively minor or incidental cost (i.e., less than 10 percent of the project cost). An example of an exception would be a training room included as part of a new Aircraft Rescue and Firefighting (ARFF) facility. Interactive training systems and “live fire” ARFF training facilities are eligible.

(5) Roads of whatever length, exclusively for the purpose of connecting public parking facilities to an access road.

(6) Roads serving solely industrial or non-aviation-related areas or facilities.

(7) Equipment that is used by air traffic controllers such as Airport surface detection systems (ASDE).

(8) Maintenance/service facilities except for those allowed to service required ARFF equipment.

(9) Office/administrative equipment, including data processing equipment, computers, recorders, etc.

(10) Projects for the determination of latitude, longitude, and elevation except as an incidental part of master planning.

*3. Exception*

For a non-hub airport (one that accounts for less than 0.05 percent of total US passenger boardings), the FAA may approve as allowable costs the expenses of terminal development in a revenue-producing area and construction, repair, and improvement of parking lots (49 USC 47110(d)(2)).

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

### Additional Program Specific Information

**This section should contain program specific information for Activities Allowed and Unallowed that are applicable to the program AL being tested from and contained within the individual grant application, agreement, and policies. Include any additional requirements and delete this yellow highlighted text. Be sure to indicate the source of your information. If no additional requirements are noted, indicate as such.**

### Audit Objectives and Control Testing

[**See here for the OMB Supplement Audit Objectives and Compliance Requirements**](Activities_Allowed_or_Unallowed_Audit_Objectives.pdf)

|  |
| --- |
| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

### Suggested Audit Procedures – Compliance

|  |
| --- |
| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| 1. Identify the types of activities which are either specifically allowed or prohibited by the laws, regulations, and the provisions of the contract or grant agreements pertaining to the program.  2. When allowability is determined based upon summary level data, perform procedures to verify that:  a. Activities were allowable.  b. Individual transactions were properly classified and accumulated into the activity total.  3. When allowability is determined based upon individual transactions, select a sample of transactions and perform procedures to verify that the transaction was for an allowable activity.  4. The auditor should be alert for large transfers of funds from program accounts which may have been used to fund unallowable activities. |

### Audit Implications Summary

|  |
| --- |
| **Audit Implications (adequacy of the system and controls, and the effect on sample size, significant deficiencies / material weaknesses, material non-compliance and management letter comments)** |
| 1. **Results of Test of Controls: (including material weaknesses, significant deficiencies and management letter items)** 2. **Assessment of Control Risk:** 3. **Effect on the Nature, Timing, and Extent of Compliance (Substantive Test) including Sample Size:** 4. **Results of Compliance (Substantive Tests) Tests:** 5. **Questioned Costs: Actual \_\_\_\_\_\_\_\_\_\_ Projected \_\_\_\_\_\_\_\_\_\_** |

## B. ALLOWABLE COSTS/COST PRINCIPLES

**Federal awarding agencies adopted/implemented the Uniform Guidance in 2 CFR part 200. The OMB guidance is directed to Federal agencies and, by itself, does not establish regulatory requirements binding on non-federal entities. Throughout the FACCR 2 CFR part 200 has been referenced, however in determining compliance auditors need to refer the applicable agency codification of 2 CFR Part 200. Auditors should review this** [**link**](Agency%20Adoption%20of%20the%20UG%20and%20Example%20Citations.pdf) **for a full discussion of agency adoption of the UG and how to cite non-compliance exceptions. Auditors will need to start with the agency codification of the UG when citing exceptions.**

### Applicability of Cost Principles

**Important Note:** For a cost to be allowable, it must (1) be for a purpose the specific award permits and (2) fall within 2 CFR 200 subpart E Cost Principles. These two criteria are roughly analogous to classifying a cost by both program/function and object. That is, the grant award generally prescribes the allowable program/function while 2 CFR 200 subpart E prescribes allowable object cost categories and restrictions that may apply to certain object codes of expenditures.

For example, could a government use an imaginary Homeland Security grant to pay OP&F pension costs for its police force? To determine this, the client (and we) would look to the grant agreement to see if police activities (security of persons and property function cost classification) met the program objectives. Then, the auditor would look to Subpart E (provisions for selected items of cost §200.420-200.475) to determine if pension costs (an object cost classification) are permissible. (200.431(g) states they are allowable, with certain provisions, so we would need to determine if the auditee met the provisions.) Both the client and we should look at 2 CFR 200 subpart E even if the grant agreement includes a budget by object code approved by the grantor agency. Also keep in mind that granting agencies have codified 2 CFR 200 and some agencies have been granted exceptions to provisions within 2 CFR 200.

*(Source: AOS CFAE)*

The cost principles in [2 CFR part 200, subpart E](2CFR200_Subpart%20E.PDF) (Cost Principles), prescribe the cost accounting requirements associated with the administration of Federal awards by:

1. States, local governments and Indian tribes
2. Institutions of higher education (IHEs)
3. Nonprofit organizations

As provided in [2 CFR section 200.101](2CFR200.101.pdf), the cost principles requirements apply to all Federal awards with the exception of grant agreements and cooperative agreements providing food commodities; agreements for loans, loan guarantees, interest subsidies, insurance; and programs listed in [2 CFR section 200.101(e)](2CFR200.101(e).pdf) (see [Appendix I](2CFR200_APPENDIX_I.pdf) of this Supplement). Federal awards administered by publicly owned hospitals and other providers of medical care are exempt from 2 CFR part 200, subpart E, but are subject to the requirements [45 CFR part 75, Appendix IX](45CFR75_Appendix_IX.pdf), the Department of Health and Human Services (HHS) implementation of 2 CFR part 200. The cost principles applicable to a non-Federal entity apply to all Federal awards received by the entity, regardless of whether the awards are received directly from the Federal awarding agency or indirectly through a pass-through entity. For this purpose, Federal awards include cost-reimbursement contacts under the Federal Acquisition Regulation (FAR). The cost principles do not apply to Federal awards under which a non-Federal entity is not required to account to the Federal awarding agency or pass-through entity for actual costs incurred.

**Source of Governing Requirements**

The requirements for allowable costs/cost principles are contained in [2 CFR part 200, subpart E](2CFR200_Subpart%20E.PDF), program legislation, Federal awarding agency regulations, and the terms and conditions of the award.

The requirements for the development and submission of indirect (facilities and administration (F&A)) cost rate proposals and cost allocation plans (CAPs) are contained in [2 CFR part 200, Appendices III-VII](2CFR200_Appendix_III_thru_VII.pdf) as follows:

* Appendix III to Part 200—Indirect (F&A) Const Identification and Assignment and Rate Determination for Institutions of Higher Education (IHEs)
* Appendix IV to Part 200—Indirect (F&A) Costs Identification and Assignment, and Rate Determination for Nonprofit Organizations
* Appendix V to Part 200—State/Local Government-Wide Central Service Cost Allocation Plans
* Appendix VI to Part 200—Public Assistance Cost Allocation Plans
* Appendix VII to Part 200—States and Local Government and Indian Tribe Indirect Cost Proposals

Except for the requirements identified below under “Basic Guidelines,” which are applicable to all types of non-Federal entities, this compliance requirement is divided into sections based on the type of non-Federal entity. The differences that exist are necessary because of the nature of the non-Federal entity organizational structures, programs administered, and breadth of services offered by some non-Federal entities and not others.

*(Source: 2021 OMB Compliance Supplement Part 3)*

**Agency Codification Adjustments/Exceptions:**

* HUD, DOT, and EPA have not made any adjustments or exceptions that directly impact references within this compliance requirement.

**Basic Guidelines**

Except where otherwise authorized by statute, cost must meet the following general criteria in order to be allowable under Federal awards;

1. Be necessary and reasonable for the performance of the Federal award and be allocable thereto under the principles in [2 CFR part 200, subpart E](2CFR200_subpart%20E.PDF).

2. Conform to any limitations or exclusions set forth in 2 CFR part 200, subpart E or in the Federal award as to types or amount of cost items.

3. Be consistent with policies and procedures that apply uniformly to both federally financed and other activities of the non-Federal entity.

4. Be accorded consistent treatment. A cost may not be assigned to a Federal award as a direct cost if any other cost incurred for the same purpose in like circumstances has been allocated to the Federal award as an indirect cost.

5. Be determined in accordance with generally accepted accounting principles (GAAP), except, for State and local governments and Indian tribes only, as otherwise provided for in 2 CFR part 200.

6. Not be included as a cost or used to meet cost-sharing or matching requirements of any other federally financed program in either the current or a prior period.

7. Be adequately documented.

**Selected Items of Cost**

*Note that the 2 CFR was revised on August 12, 2020 and the revisions are effective November 13, 2020. Auditors are reminded to check the proper and applicable versions of 2 CFR 200 depending on the occurrence date of the transactions reviewed. The August revisions are reflected in all references in this section.*

[2 CFR sections 200.420 through 200.476](2CFR200.420_thru_200.476.pdf) provide the principles to be applied in establishing the allowability of certain items of cost, in addition to the basic considerations identified above. These principles apply whether or not a particular item of cost is treated as a direct cost or indirect (F&A) cost. Failure to mention a particular item of cost is not intended to imply that it is either allowable or unallowable; rather, determination of allowability in each case should be based on the treatment provided for similar or related items of cost and the principles described in [2 CFR sections 200.402 through 200.411](2CFR200.402_thru_411.pdf).

[List of Selected Items of Cost Contained in 2 CFR Part 200](Selected_Items_of_Cost_Part_3_ComplianceSupplement.pdf)

*(Source: 2021 OMB Compliance Supplement Part 3)*

**Part 4 OMB Program Specific Requirements**

***US Department of Transportation Program Specific Information:***

Costs charged to federal funds under the AIP program must comply with the cost principles at 2 CFR Part 200, Subpart E, the AIP Handbook – Change 1 and any other requirements or restrictions on the use of federal funding.

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

**Written Procedure Requirements:**

[2 CFR 200.302](2CFR200.302.pdf)(b)(7) requires written procedures for determining the allowability of costs in accordance with Subpart E-Cost Principles of this part and the terms and conditions of the Federal award.

[2 CFR 200.430](2CFR200.430.pdf) states that costs of compensation are allowable to the extent that they satisfy the specific requirements of this part, and that the total compensation for individual employees: (1) Is reasonable for the services rendered and conforms to the established written policy of the non-Federal entity consistently applied to both Federal and non-Federal activities; (2) Follows an appointment made in accordance with a non-Federal entity's laws and/or rules or written policies and meets the requirements of Federal statute, where applicable; and (3) Is determined and supported as provided in paragraph (i) of this section, Standards for Documentation of Personnel Expenses, when applicable.

[2 CFR 200.431](2CFR200.431.pdf) requires established written leave policies if the entity intends to pay fringe benefits.

[2 CFR 200.464](2CFR200.464.pdf)(a)(2) requires reimbursement of relocation costs to employees be in accordance with an established written policy must be consistently followed by the employer.

[2 CFR 200.475](2CFR200.475.pdf) requires reimbursement and/or charges to be consistent with those normally allowed in like circumstances in the non-Federal entity's non-federally-funded activities and in accordance with non-Federal entity's written travel reimbursement policies.

*(Source: CFAE/eCFR)*

### Additional Program Specific Information

**This section should contain program specific information for Allowed Costs/Cost Principles that are applicable to the program AL being tested and contained within the individual grant application, agreement, and policies. Include any additional requirements and place that information with the related suggested audit procedures and delete the yellow highlighted text. Be sure to indicate the source of your information. If no additional requirements are noted, indicate as such.**

### Indirect Cost Rate

Except for those non-Federal entities described in [2 CFR part 200, Appendix VII, paragraph D.1.b](2CFR200_Appendix_VII_Para_D(1)(b).pdf), if a non-Federal entity has never received a negotiated indirect cost rate, it may elect to charge a de minimis rate of 10 percent of modified total direct costs (MTDC). Effective on November 12, 2020, any non-federal entity can use the de minimus rate. Such a rate may be used indefinitely or until the non-Federal entity chooses to negotiate a rate, which the non-Federal entity may do at any time. If a non-Federal entity chooses to use the de minimis rate, that rate must be used consistently for all of its Federal awards. Also, as described in [2 CFR section 200.403](2CFR200.403.pdf), costs must be consistently charged as either indirect or direct, but may not be double charged or inconsistently charged as both. In accordance with [2 CFR section 200.400(g)](2CFR200.400(g).pdf), a non-Federal entity may not earn or keep any profit resulting from Federal financial assistance, unless explicitly authorized by the terms and conditions of the award. A non-federal entity can always choose to charge the federal award less than the negotiated rates or the de minimis rate.

*(Source: 2021 OMB Compliance Supplement Part 3)*

#### Audit Objectives (Deminimis Indirect Cost Rate) and Control Testing Procedures

[**See here for the OMB Supplement Audit Objectives and Compliance Requirements**](Allowable%20Costs%20audit%20objectives_deminimis%20indirect%20cost%20rate.pdf)

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| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

#### Suggested Compliance Audit Procedures – De Minimis Indirect Cost Rate

**Note**: The following subsections identify requirements specific to each type of non-Federal entity.

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| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| The following suggested audit procedures apply to any non-Federal entity using a de minimis indirect cost rate, whether as a recipient or a subrecipient. None of the procedures related to indirect costs in the sections organized by type of non-Federal entity apply when a de minimis rate is used.  **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| 1. Determine that the non-Federal entity has not previously claimed indirect costs on the basis of a negotiated rate. Auditors are required to test only for the three fiscal years immediately prior to the current audit period.  2. Test a sample of transactions for conformance with [2 CFR section 200.414(f)](2CFR200.414(f).pdf).  a Select a sample of claims for reimbursement of indirect costs and verify that the de minimis rate was used consistently, the rate was applied to the appropriate base, and the amounts claimed were the product of applying the rate to a modified total direct costs base.  b Verify that the costs included in the base are consistent with the costs that were included in the base year, i.e., verify that current year modified total direct costs do not include costs items that were treated as indirect costs in the base year.  3. For a non-Federal entity conducting a single function, which is predominately funded by Federal awards, determine whether use of the de minimis indirect cost rate resulted in the non-Federal entity double-charging or inconsistently charging costs as both direct and indirect. |

**2 CFR PART 200**

### Cost Principles for States, Local Governments and Indian Tribes

**Introduction**

[2 CFR part 200, subpart E](2CFR200_subpart%20E.PDF), and [Appendices III-VII](2CFR200_Appendix_III_thru_VII.pdf) establish principles and standards for determining allowable direct and indirect costs for Federal awards. This section is organized into the following areas of allowable costs: States and Local Government and Indian Tribe Costs (Direct and Indirect); State/Local Government Central Service Costs; and State Public Assistance Agency Costs.

In addition the 2 CFR 200 was revised on August 13, 2020. Section 200.216, Prohibition on certain telecommunication and video surveillance services or equipment, is effective on August 13, while other revisions are effective November 12, 2020. Auditors are reminded to check the proper and applicable versions of 2 CFR 200 depending on the occurrence date of the transactions reviewed.

***Cognizant Agency for Indirect Costs***

[2 CFR part 200, Appendix V, paragraph F](2CFR200_Appendix_V_Para_F.pdf), provides the guidelines to use when determining the Federal agency that will serve as the cognizant agency for indirect costs for States, local governments, and Indian tribes. References to the “cognizant agency for indirect costs” are not equivalent to the cognizant agency for audit responsibilities, which is defined in [2 CFR section 200.1\_Cognizant\_Agency](2CFR200.1_Cognizant_Agency.PDF).

For indirect cost rates and departmental indirect cost allocation plans, the cognizant agency is generally the Federal agency with the largest value of direct Federal awards (excluding pass-through awards) with a governmental unit or component, as appropriate. In general, unless different arrangements are agreed to by the concerned Federal agencies or described in 2 CFR part 200, Appendix V, paragraph F, the cognizant agency for central service cost allocation plans is the Federal agency with the largest dollar value of total Federal awards (including pass-through awards) with a governmental unit.

Once designated as the cognizant agency for indirect costs, the Federal agency remains so for a period of 5 years. In addition, 2 CFR part 200, Appendix V, paragraph F, lists the cognizant agencies for certain specific types of plans and the cognizant agencies for indirect costs for certain types of governmental entities. For example, HHS is cognizant for all public assistance and State-wide cost allocation plans for all States (including the District of Columbia and Puerto Rico), State and local hospitals, libraries, and health districts and the Department of the Interior (DOI) is cognizant for all Indian tribal governments, territorial governments, and State and local park and recreational districts.

*(Source: 2021 OMB Compliance Supplement Part 3)*

#### Audit Objectives/Compliance Requirements and Control Tests Allowable Costs –– Direct and Indirect Costs

The individual State/local government/Indian tribe departments or agencies (also known as “operating agencies”) are responsible for the performance or administration of Federal awards. In order to receive cost reimbursement under Federal awards, the department or agency usually submits claims asserting that allowable and eligible costs (direct and indirect) have been incurred in accordance with [2 CFR part 200, subpart E](2CFR200_subpart%20E.PDF).

The indirect cost rate proposal (ICRP) provides the documentation prepared by a State/local government/Indian tribe department or agency to substantiate its request for the establishment of an indirect cost rate. The indirect costs include (1) costs originating in the department or agency of the governmental unit carrying out Federal awards, and (2) for States and local governments, costs of central governmental services distributed through the State/local government-wide central service CAP that are not otherwise treated as direct costs. The ICRPs are based on the most current financial data and are used to either establish predetermined, fixed, or provisional indirect cost rates or to finalize provisional rates (for rate definitions refer to [2 CFR part 200, Appendix VII, paragraph B](2CFR200_Appendix_VII_Para_B.pdf)).

*(Source: 2021 OMB Compliance Supplement Part 3)*

[**See here for the OMB Supplement Audit Objectives and Compliance Requirements**](Allowable%20Costs_DirectandIndirect_ComplianceReq_Auditobjectives.pdf)

**Additional Control Test Objectives for Written Procedures**

When documenting and identifying the key control(s) in place to address the compliance requirement, consider if the client has written procedures to document the control process.

* UG requires written policies for the requirements outlined in [2 CFR 200.302](2CFR200.302.pdf)(b)(7), [2 CFR 200.430](2CFR200.430.pdf), [2 CFR 200.431](2CFR200.431.pdf), [2 CFR 200.464](2CFR200.464.pdf)(a)(2), and [2 CFR 200.475](2CFR200.475.pdf)*.*
* Document whether the non-Federal entity established written procedures consistent with the following requirements:
  + 2 CFR 200.302(b)(7) for determining the allowability of costs in accordance with Subpart E-Cost Principles.
  + 2 CFR 200.430 for allowability of compensation costs.
  + 2 CFR 200.431 for written leave policies.
  + 2 CFR 200.464(a)(2) for reimbursement of relocation costs.
  + 2 CFR 200.475 for travel reimbursements.
* It is auditor judgment how to report instances where the entity either lacks having a written policy or their written policy is insufficient to meet the requirements of 2 CFR 200.302(b)(7), 2 CFR 200.430, 2 CFR 200.431, 2 CFR 200.464(a)(2), and 2 CFR 200.475.
  + While auditors would normally use a written policy as the basis for the compliance control, there could be other key controls in place to ensure program compliance.
  + The lack of a policy would be noncompliance, which could rise to the level of material noncompliance and even a control deficiency (SD / MW) if there were underlying internal control deficiencies.
    - If there are key controls in place operating effectively, AOS auditors would report the lack of the required UG policy as a management letter citation. However, in subsequent audits, evaluate if the noncompliance should be elevated if not adopted. Written policies aid in consistency and adherence to requirements strengthening internal control processes.

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| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

#### Suggested Compliance Audit Procedures – Direct and Indirect Costs

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| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| ***Direct Costs***  Test a sample of transactions for conformance with the following criteria contained in 2 CFR part 200, as applicable:   1. If the auditor identifies unallowable direct costs, the auditor should be aware that “directly associated costs” might have been charged. Directly associated costs are costs incurred solely as a result of incurring another cost, and would not have been incurred if the other cost had not been incurred. For example, fringe benefits are “directly associated” with payroll costs. When an unallowable cost is incurred, directly associated costs are also unallowable. 2. Costs were approved by the Federal awarding agency, if required (see the above table (Selected Items of Cost, Exhibit 1) or [2 CFR section 200.407](2CFR200.407.pdf) for selected items of cost that require prior written approval). 3. Costs did not consist of improper payments, including (1) payments that should not have been made or that were made in incorrect amounts (including overpayments and underpayments) under statutory, contractual, administrative, or other legally applicable requirements; (2) payments that do not account for credit for applicable discounts; (3) duplicate payments; (4) payments that were made to an ineligible party or for an ineligible good or service; and (5) payments for goods or services not received (except for such payments where authorized by law).   d. Costs were necessary and reasonable for the performance of the Federal award and allocable under the principles of [2 CFR part 200, subpart E](2CFR200_subpart%20E.PDF).  e. Costs conformed to any limitations or exclusions set forth in 2 CFR part 200, subpart E, or in the Federal award as to types or amount of cost items.  f. Costs were consistent with policies and procedures that apply uniformly to both federally financed and other activities of the State/local government/Indian tribe department or agency.  g. Costs were accorded consistent treatment. Costs were not assigned to a Federal award as a direct cost if any other cost incurred for the same purpose in like circumstances was allocated to the Federal award as an indirect cost.  h. Costs were not included as a cost of any other federally financed program in either the current or a prior period.  i. Costs were not used to meet the cost-sharing or matching requirements of another Federal program, except where authorized by Federal statute.  j. Costs were adequately documented.  ***Indirect Costs***  a. If the State/local department or agency is not required to submit an ICRP and related supporting documentation, the auditor should consider the risk of the reduced level of oversight in designing the nature, timing, and extent of compliance testing.  b. *General Audit Procedures* – The following procedures apply to charges to cost pools that are allocated wholly or partially to Federal awards or used in formulating indirect cost rates used for recovering indirect costs under Federal awards.  (1) Test a sample of transactions for conformance with:  (a) The criteria contained in the “Basic Considerations” section of [2 CFR sections 200.402 through 200.411](2CFR200.402_thru_411.pdf).  (b) The principles to establish allowability or unallowability of certain items of cost ([2 CFR sections 200.420 through 200.476](2CFR200.420_thru_200.476.pdf)).  Note: While several selected items of cost are included in Exhibit 1 , one item to note is *Compensation - Personnel Services*, (formally referred to as Time and Effort/Semi Annual Certification). See [2 CFR 200.430](2CFR200.430.pdf).  (2) If the auditor identifies unallowable costs, the auditor should be aware that directly associated costs might have been charged. Directly associated costs are costs incurred solely as a result of incurring another cost, and would have not been incurred if the other cost had not been incurred. When an unallowable cost is incurred, directly associated costs are also unallowable. For example, occupancy costs related to unallowable general costs of government are also unallowable.  c. *Special Audit Procedures for State, Local Government, and Indian Tribe ICRPs (see also the AOS discussion on* [*testing the ICRP*](Testing%20the%20ICRP%20discussion.pdf)*)*  (1) Verify that the ICRP includes the required documentation in accordance with [2 CFR part 200, Appendix VII, paragraph D](2CFR200_Appendix_VII_Para_D.pdf).  (2) *Testing of the ICRP* – There may be a timing consideration when the audit is completed before the ICRP is completed. In this instance, the auditor should consider performing interim testing of the costs charged to the cost pools and the allocation bases (e.g., determine from management the cost pools that management expects to include in the ICRP and test the costs for compliance with 2 CFR part 200). Should there be audit exceptions, corrective action may be taken earlier to minimize questioned costs. In the next year’s audit, the auditor should complete testing and verify management’s representations against the completed ICRP.  The following procedures are some acceptable options the auditor may use to obtain assurance that the costs collected in the cost pools and the allocation methods used are in compliance with [2 CFR part 200, subpart E](2CFR200_subpart%20E.PDF):  (a) *Indirect Cost Pool* – Test the indirect cost pool to ascertain if it includes only allowable costs in accordance with 2 CFR part 200.  (i) Test to ensure that unallowable costs are identified and eliminated from the indirect cost pool (e.g., capital expenditures, general costs of government).  (ii) Identify significant changes in expense categories between the prior ICRP and the current ICRP. Test a sample of transactions to verify the allowability of the costs.  (iii) Trace the central service costs that are included in the indirect cost pool to the approved State/local government or central service CAP or to plans on file when submission is not required.  (b) *Direct Cost Base* – Test the methods of allocating the costs to ascertain if they are in accordance with the applicable provisions of 2 CFR part 200 and produce an equitable distribution of costs.  (i) Determine that the proposed base(s) includes all activities that benefit from the indirect costs being allocated.  (ii) If the direct cost base is not limited to direct salaries and wages, determine that distorting items are excluded from the base. Examples of distorting items include capital expenditures, flow-through funds (such as benefit payments), and subaward costs in excess of $25,000 per subaward.  (iii) Determine the appropriateness of the allocation base (e.g., salaries and wages, modified total direct costs).  (c) *Other Procedures*  (i) Examine the records for employee compensation to ascertain if they are accurate, and the costs are allowable and properly allocated to the various functional and programmatic activities to which salary and wage costs are charged. (Refer to [2 CFR section 200.430](2CFR200.430.pdf) for additional information on support of salaries and wages.)  (ii) For an ICRP using the multiple allocation base method, test statistical data (e.g., square footage, audit hours, salaries and wages) to ascertain if the proposed allocation or rate bases are reasonable, updated as necessary, and do not contain any material omissions.  (3) *Testing of Charges Based Upon the ICRA* – Perform the following procedures to test the application of charges to Federal awards based upon an ICRA:  (a) Obtain and read the current ICRA and determine the terms in effect.  (b) Select a sample of claims for reimbursement and verify that the rates used are in accordance with the rate agreement, that rates were applied to the appropriate bases, and that the amounts claimed were the product of applying the rate to the applicable base. Verify that the costs included in the base(s) are consistent with the costs that were included in the base year (e.g., if the allocation base is total direct costs, verify that current-year direct costs do not include costs items that were treated as indirect costs in the base year).  (4) *Other Procedures* – No Negotiated ICRA  (a) If an indirect cost rate has not been negotiated by a cognizant agency for indirect costs, the auditor should determine whether documentation exists to support the costs. Where the auditee has documentation, the suggested general audit procedures under paragraph 3.b above should be performed to determine the appropriateness of the indirect cost charges to awards.  (b) If an indirect cost rate has not been negotiated by a cognizant agency for indirect costs, and documentation to support the indirect costs does not exist, the auditor should question the costs based on a lack of supporting documentation. |

### Allowable Costs – State/Local Government-wide Central Service Costs

Most governmental entities provide services, such as accounting, purchasing, computer services, and fringe benefits, to operating agencies on a centralized basis. Since the Federal awards are performed within the individual operating agencies, there must be a process whereby these central service costs are identified and assigned to benefiting operating agency activities on a reasonable and consistent basis. The State/local government-wide central service cost allocation plan (CAP) provides that process. ([Refer to 2 CFR part 200, Appendix V](2CFR200_Appendix_V.pdf), for additional information and specific requirements.)

The allowable costs of central services that a governmental unit provides to its agencies may be allocated or billed to the user agencies. The State/local government-wide central service CAP is the required documentation of the methods used by the governmental unit to identify and accumulate these costs, and to allocate them or develop billing rates based on them.

Allocated central service costs (referred to as Section I costs) are allocated to benefiting operating agencies on some reasonable basis. These costs are usually negotiated and approved for a future year on a “fixed-with-carry-forward” basis. Examples of such services might include general accounting, personnel administration, and purchasing. Section I costs assigned to an operating agency through the State/local government-wide central service CAP are typically included in the agency’s indirect cost pool.

Billed central service costs (referred to as Section II costs) are billed to benefiting agencies and/or programs on an individual fee-for-service or similar basis. The billed rates are usually based on the estimated costs for providing the services. An adjustment will be made at least annually for the difference between the revenue generated by each billed service and the actual allowable costs. Examples of such billed services include computer services, transportation services, self- insurance, and fringe benefits. Section II costs billed to an operating agency may be charged as direct costs to the agency’s Federal awards or included in its indirect cost pool.

*(Source: 2021 OMB Compliance Supplement Part 3)*

#### Audit Objectives/Compliance Requirements and Control Tests Allowable Costs - State/Local Government-wide Central Service Costs

[**See here for the OMB Compliance Supplement Audit Objectives and Compliance Requirements**](Allowable%20Costs_StateLocal_Govtwide_Centralservicecosts_ComplianceReq_Auditobjectives.pdf)

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| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

#### Suggested Compliance Audit Procedures – State/Local Government-Wide Central Service Costs

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| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| a. For local governments that are not required to submit the central service CAP and related supporting documentation, the auditor should consider the risk of the reduced level of oversight in designing the nature, timing and extent of compliance testing.  b. *General Audit Procedures for State/Local Government-Wide Central Service CAPs* – The following procedures apply to charges to cost pools that are allocated wholly or partially to Federal awards or used in formulating indirect cost rates used for recovering indirect costs under Federal awards.  (1) Test a sample of transactions for conformance with:  (a) The criteria contained in the “Basic Considerations” section of [2 CFR part 200, subpart E](2CFR200_subpart%20E.PDF) (sections [200.402 through 200.411](2CFR200.402_thru_411.pdf)).  (b) The principles to establish allowability or unallowability of certain items of cost [(2 CFR sections 200.420 through 476](2CFR200.420_thru_200.476.pdf)).  (2) If the auditor identifies unallowable costs, the auditor should be aware that directly associated costs might have been charged. Directly associated costs are costs incurred solely as a result of incurring another cost, and would have not been incurred if the other cost had not been incurred. When an unallowable cost is incurred, directly associated costs are also unallowable. For example, occupancy costs related to unallowable general costs of government are also unallowable.  c. *Special Audit Procedures for State/Local Government-Wide Central Service CAPs*  (1) Verify that the central service CAP includes the required documentation in accordance with [2 CFR part 200 Appendix V, paragraph E](2CFR200_Appendix_V_Para_E.pdf).  (2) *Testing of the State/Local Government-Wide Central Service CAPs – Allocated Section I Costs*  (a) If new allocated central service costs were added, review the justification for including the item as Section I costs to ascertain if the costs are allowable (e.g., if costs benefit Federal awards).  (b) Identify the central service costs that incurred a significant increase in actual costs from the prior year’s costs. Test a sample of transactions to verify the allowability of the costs.  (c) Ascertain if the bases used to allocate costs are appropriate, i.e., costs are allocated in accordance with relative benefits received.  (d) Ascertain if the proposed bases include all activities that benefit from the central service costs being allocated, including all users that receive the services. For example, the State-wide central service CAP should allocate costs to all benefiting State departments and agencies, and, where appropriate, non-State organizations, such as local government agencies.  (e) Perform an analysis of the allocation bases by selecting agencies with significant Federal awards to determine if the percentage of costs allocated to these agencies has increased from the prior year. For those selected agencies with significant allocation percentage increases, ascertain if the data included in the bases are current and accurate.  (f) Verify that carry-forward adjustments are properly computed in accordance with [2 CFR part 200, Appendix V, paragraph G.3](2CFR200_Appendix_V_Para_G(3).pdf).  (3) *Testing of the State/Local Government-Wide Central Service CAPs – Billed Section II Costs*  (a) For billed central service activities accounted for in separate funds (e.g., internal service funds), ascertain if:  (i) Retained earnings/fund balances (including reserves) are computed in accordance with the cost principles;  (ii) Working capital reserves are not excessive in amount (generally not greater than 60 calendar days for cash expenses for normal operations incurred for the period exclusive of depreciation, capital costs, and debt principal costs); and  (iii) Adjustments were made when there is a difference between the revenue generated by each billed service and the actual allowable costs.  (b) Test to ensure that all users of services are billed in a consistent manner. For example, examine selected billings to determine if all users (including users outside the governmental unit) are charged the same rate for the same service.  (c) Test that billing rates exclude unallowable costs, in accordance with the cost principles and Federal statutes.  (d) Test, where billed central service activities are funded through general revenue appropriations, that the billing rates (or charges) were developed based on actual costs and were adjusted to eliminate profits.  (e) For self-insurance and pension funds, ascertain if the fund contributions are appropriate for such activities as indicated in the current actuarial report.  (f) Determine if refunds were made to the Federal Government for its share of funds transferred from the self-insurance reserve to other accounts, including imputed or earned interest from the date of the transfer. |

### Allowable Costs – State Public Assistance Agency Costs

State public assistance agency costs are (1) defined as all costs allocated or incurred by the State agency except expenditures for financial assistance, medical vendor payments, and payments for services and goods provided directly to program recipients (e.g., day care services); and (2) normally charged to Federal awards by implementing the public assistance cost allocation plan (CAP). The public assistance CAP provides a narrative description of the procedures that are used in identifying, measuring, and allocating all costs (direct and indirect) to each of the programs administered or supervised by State public assistance agencies.

[2 CFR part 200, Appendix VI, paragraph A](2CFR200_Appendix_VI_Para_A.pdf), states that, since the federally financed programs administered by State public assistance agencies are funded predominantly by HHS, HHS is responsible for the requirements for the development, documentation, submission, negotiation, and approval of public assistance CAPs. These requirements are specified in [45 CFR part 95, subpart E](45CFR95%20Subpart%20E.pdf).

Major Federal programs typically administered by State public assistance agencies include: Temporary Assistance for Needy Families (AL 93.558), Medicaid (AL 93.778), Supplemental Nutrition Assistance Program (AL 10.561), Child Support Enforcement (AL 93.563), Foster Care (AL 93.658), Adoption Assistance (AL 93.659), and Social Services Block Grant (AL 93.667).

*(Source: 2021 OMB Compliance Supplement Part 3)*

#### Audit Objectives/Compliance Requirements and Control Tests Allowable Costs - State Public Assistance Agency Costs

[**See here for the OMB Compliance Supplement Audit Objectives and Compliance Requirements**](Allowable%20Costs_State%20Public%20Assistance%20Agency%20Costs_OMB%20supplement.pdf)

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| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

#### Suggested Compliance Audit Procedures – State Public Assistance Agency Costs

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| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| This may be applicable to public assistance programs at the local level  a. Since a significant amount of the costs in the public assistance CAP are allocated based on employee compensation reporting systems, it is suggested that the auditor consider the risk when designing the nature, timing, and extent of compliance testing.  b. *General Audit Procedures* – The following procedures apply to direct charges to Federal awards as well as charges to cost pools that are allocated wholly or partially to Federal awards.  (1) Test a sample of transactions for conformance with:  (a) The criteria contained in the “Basic Considerations” section of 2 CFR part 200 ([sections 200.402 through 200.411](2CFR200.402_thru_411.pdf)).  (b) The principles to establish allowability or unallowability of certain items of cost ([2 CFR sections 200.420 through 200.476](2CFR200.420_thru_200.476.pdf)).  (2) If the auditor identifies unallowable costs, the auditor should be aware that directly associated costs might have been charged. Directly associated costs are costs incurred solely as a result of incurring another cost, and would have not been incurred if the other cost had not been incurred. When an unallowable cost is incurred, directly associated costs are also unallowable. For example, occupancy costs related to unallowable general costs of government are also unallowable.  c. *Special Audit Procedures for Public Assistance CAPs*  (1) Verify that the State public assistance agency is complying with the submission requirements, i.e., an amendment is promptly submitted when any of the events identified in [45 CFR section 95.509](45CFR95.509.pdf) occur.  (2) Verify that public assistance CAP includes the required documentation in accordance with [45 CFR section 95.507](45CFR95.507.pdf).  (3) *Testing of the Public Assistance CAP* – Test the methods of allocating the costs to ascertain if they are in accordance with the applicable provisions of the cost principles and produce an equitable distribution of costs. Appropriate detailed tests may include:  (a) Examining the results of the employee compensation system or in addition the records for employee compensation to ascertain if they are accurate, allowable, and properly allocated to the various functional and programmatic activities to which salary and wage costs are charged.  (b) Since the most significant cost pools in terms of dollars are usually allocated based upon the distribution of income maintenance and social services workers’ efforts identified through random moment time studies, determining whether the time studies are implemented and operated in accordance with the methodologies described in the approved public assistance CAP. For example, verifying the adequacy of the controls governing the conduct and evaluation of the study, and determining that the sampled observations were properly selected and performed, the documentation of the observations was properly completed, and the results of the study were correctly accumulated and applied. Testing may include observing or interviewing staff who participate in the time studies to determine if they are correctly recording their activities.  (c) Testing statistical data (e.g., square footage, case counts, salaries and wages) to ascertain if the proposed allocation bases are reasonable, updated as necessary, and do not contain any material omissions.  (4) *Testing of Charges Based Upon the Public Assistance CAP* – If the approved public assistance CAP is determined to be in compliance with the cost principles and produces an equitable distribution of costs, verify that the methods of charging costs to Federal awards are in accordance with the approved CAP and the provisions of the approval documents issued by HHS. Detailed compliance tests may include:  (a) Verifying that the cost allocation schedules, supporting documentation and allocation data are accurate and that the costs are allocated in compliance with the approved CAP.  (b) Reconciling the allocation statistics of labor costs to employee compensation records (e.g., random moment sampling observation forms).  (c) Reconciling the allocation statistics of non-labor costs to allocation data, (e.g., square footage or case counts).  (d) Verifying direct charges to supporting documents (e.g., purchase orders).  (e) Reconciling the costs to the Federal claims. |

### Cost Principles for Nonprofit Organizations

If the federal program is an NPO, pull up the 2021 OMB compliance supplement [Allowable Costs/Cost Principles section](Cost%20Principles%20for%20Nonprofit%20Organizations.pdf). This section can be completed as an addendum to the FACCR, saved within in your working papers and can the cross referenced section can also be added on this page.

Cross Reference to the NPO Allowable cost principles testing: \_\_\_\_\_\_\_\_\_\_\_\_\_

*(Source: 2021 OMB Compliance Supplement Part 3)*

### Audit Implications Summary

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| **Audit Implications (adequacy of the system and controls, and the effect on sample size, significant deficiencies / material weaknesses, material non-compliance and management letter comments)** |
| 1. **Results of Test of Controls: (including material weaknesses, significant deficiencies and management letter items)** 2. **Assessment of Control Risk:** 3. **Effect on the Nature, Timing, and Extent of Compliance (Substantive Test) including Sample Size:** 4. **Results of Compliance (Substantive Tests) Tests:** 5. **Questioned Costs: Actual \_\_\_\_\_\_\_\_\_\_ Projected \_\_\_\_\_\_\_\_\_\_** |

## F. EQUIPMENT AND REAL PROPERTY MANAGEMENT

**Federal awarding agencies adopted/implemented the Uniform Guidance in 2 CFR part 200. The OMB guidance is directed to Federal agencies and, by itself, does not establish regulatory requirements binding on non-federal entities. Throughout the FACCR 2 CFR part 200 has been referenced, however in determining compliance auditors need to refer the applicable agency codification of 2 CFR Part 200. Auditors should review this** [**link**](Agency%20Adoption%20of%20the%20UG%20and%20Example%20Citations.pdf) **for a full discussion of agency adoption of the UG and how to cite non-compliance exceptions. Auditors will need to start with the agency codification of the UG when citing exceptions.**

### OMB Compliance Requirements

***Equipment Management -- Grants and Cooperative Agreements***

Equipment means tangible personal property, including information technology systems, having a useful life of more than one year and a per-unit acquisition cost which equals or exceeds the lesser of the capitalization level established by the non-Federal entity for financial statement purposes or $5,000 ([2 CFR section 200.1\_Equipment](2CFR200.1_Equipment.pdf)). Title to equipment acquired by a non-Federal entity under grants and cooperative agreements vests in the non-Federal entity subject to certain obligations and conditions (2 CFR section 200.313(a)).

*Non-Federal Entities Other than States – See here for* [*2 CFR 200.313 (a)-(e)*](2CFR200.313.pdf)

Non-Federal entities other than States must follow 2 CFR sections 200.313(c) through (e) which require that:

1. Equipment, including replacement equipment, be used in the program or project for which it was acquired as long as needed, whether or not the project or program continues to be supported by the Federal award or, when appropriate, under other Federal awards; however, the non-Federal entity must not encumber the equipment without prior approval of the Federal awarding agency (2 CFR sections 200.313(c) and (e)).
2. Property records must be maintained that include a description of the property, a serial number or other identification number, the source of funding for the property (including the Federal award identification number), who holds title, the acquisition date, cost of the property, percentage of Federal participation in the project costs for the Federal award under which the property was acquired, the location, use and condition of the property, and any ultimate disposition data including the date of disposal and sales price of the property (2 CFR section 200.313(d)(1)).
3. A physical inventory of the property must be taken and the results reconciled with the property records at least once every 2 years (2 CFR section 200.313(d)(2)).
4. A control system must be developed to ensure adequate safeguards to prevent loss, damage, or theft of the property. Any loss, damage, or theft must be investigated (2 CFR section 200.313(d)(3)).
5. Adequate maintenance procedures must be developed to keep the property in good condition (2 CFR section 200.313(d)(4)).
6. If the non-Federal entity is authorized or required to sell the property, proper sales procedures must be established to ensure the highest possible return (2 CFR section 200.313(d)(5)).

7. When original or replacement equipment acquired under a Federal award is no longer needed for a Federal program (whether the original project or program or other activities currently or previously supported by the Federal government), the non-Federal entity must request disposition instructions from the Federal awarding agency if required by the terms and conditions of the award. Items of equipment with a current per-unit fair market value of $5,000 or less may be retained, sold, or otherwise disposed of with no further obligation to the Federal awarding agency. If the Federal awarding agency fails to provide requested disposition instructions within 120 days, items of equipment with a current per-unit fair market value in excess of $5,000 may be retained or sold. The Federal awarding agency is entitled to the Federal interest in the equipment, which is the amount calculated by multiplying the current market value or sale proceeds by the Federal agency’s participation in total project costs ([2 CFR section 200.313](2CFR200.313.pdf)(e).

**Note**: Intangible property that is acquired under a Federal award, rather than developed or produced under the award, is subject the requirements of [2 CFR section 200.313(e)](2CFR200.313.pdf) regarding disposition ([2 CFR section 200.315(a)](2CFR200.315a.pdf)).

***Real Property Management -- Grants and Cooperative Agreements***

Title to real property acquired or improved by non-Federal entities under grants and cooperative agreements vests in the non-Federal entity subject to the obligations and conditions specified in [2 CFR section 200.311](2CFR200.311.pdf) (2 CFR section 200.311(a)). Real property will be used for the originally authorized purpose as long as needed for that purpose, during which time the non-Federal entity must not dispose of or encumber title to or other interests in the real property (2 CFR section 200.311(b)).

When real property is no longer needed for the originally authorized purpose, the non-Federal entity must obtain disposition instructions from the Federal awarding agency or the pass-through entity, as applicable. When real property is sold, sales procedures must be followed that provide for competition to the extent practicable and result in the highest possible return. If sold, non-Federal entities must compensate the Federal awarding agency for the portion of the net sales proceeds that represents the Federal agency’s interest in the real property, which is the amount calculated by multiplying the current market value or sale proceeds by the Federal agency’s participation in total project costs. If the property is retained, the non-Federal entity must compensate the Federal awarding agency for the Federal portion of the current fair market value of the property. Disposition instructions may also provide for transfer of title to the Federal awarding agency or a designated third party, in which case the non-Federal entity is entitled to the non-Federal interest in the property, which is calculated by multiplying the current market value or sale proceeds by the non-Federal entity’s share in total project costs (2 CFR section 200.311(c)(3)).

***Equipment and Real Property Management – Cost-Reimbursement Contracts Under the Federal Acquisition Regulation (FAR)***

Equipment and real property management requirements for cost-reimbursement contracts are specified in the FAR clause at [48 CFR section 52.245-1](48CFR52.245.1.pdf). Federal government property as defined in the FAR includes both equipment and real property. Title to Federal government property acquired by a non-Federal entity normally vests in the Federal government, unless otherwise noted in the contract terms and conditions. The FAR requires:

1. A system of internal controls to manage (control, use, preserve, protect, repair, and maintain) Federal government property and a process to enable the prompt recognition, investigation, disclosure and reporting of loss of Federal government property.
2. Federal government property must be used for performing the contract for which it was acquired unless otherwise provided for in the contract or approved by the Federal awarding agency.
3. Property records must be maintained and include the name, part number and description, and other elements as necessary and required in accordance with the terms and conditions of the contract, quantity received, unit acquisition cost, unique-item identifier, accountable contract number, location, disposition, and posting reference and date of transaction.
4. A physical inventory must be periodically performed, recorded, and disclosed.Except as provided for in the contract, the non-Federal entity must not dispose of inventory until authorized by the Federal awarding agency. The non-Federal entity may purchase the property at the unit acquisition cost if desired or make reasonable efforts to return unused property to the appropriate supplier at fair market value.

**Source of Governing Requirements**

The requirements for equipment and real property are contained in [2 CFR section 200.313](2CFR200.313.pdf) (equipment), [2 CFR section 200.311](2CFR200.311.pdf) (real property), [48 CFR section 52.245-1](48CFR52.245.1.pdf) (equipment and real property), program legislation, Federal awarding agency regulations, and the terms and conditions of the Federal award.

*(Source: 2021 OMB Compliance Supplement Part 3)*

**Agency Codification Adjustments/Exceptions:**

* DOT and HHS, have made additions and edits to part 313. Additionally HHS has made additions and edits to part 311. The most recent compilation of agency additions and exceptions is provided on the CFO website here <https://www.cfo.gov/wp-content/uploads/2014/12/Agency-Exceptions.pdf>. However, this list is only updated through 12/2014. AOS evaluated agency exceptions through August 2019. For further evaluation of exceptions, AOS auditors only will need to reference our internal AOS evaluation process [at the following link](http://portal/BP/Intranet/Auditor%20Resources%20File%20Bin/UG%20Exception%20Evaluation%20by%20Federal%20Agency.xlsx).

**Part 4 OMB Program Specific Requirements**

***US Department of Transportation Program Specific Information:***

Under this program, FAA is authorized by 49 USC 47107(c), as amended, to allow recipients to reinvest the proceeds from the disposition of real property acquired with federal awards for noise compatibility or airport development purposes.

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

### Additional Program Specific Information

**This section should contain program specific information for Equipment and Real Property Management that are applicable to the program AL being tested and contained within the individual grant application, agreement, and policies. Include any additional material requirements and delete this yellow highlighted text. Be sure to indicate the source of your information. If no additional requirements are noted, indicate as such.**

### Audit Objectives and Control Testing

[**See here for the OMB Supplement Audit Objectives and Compliance Requirements**](Equipment_and_Real_Property_Management_Auditobjectives.pdf)

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| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

### Suggested Audit Procedures – Compliance

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| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| 1. Inventory Management of Equipment Acquired Under Federal Awards  a. Identify equipment acquired and trace selected purchases to the property records. Verify that the property records contain the required information.  b. Verify that the required physical inventory of equipment was performed. Test whether any differences between the physical inventory and equipment records were resolved.  c. Select a sample from all equipment acquired under Federal awards from the property records and physically inspect the equipment and determine whether the equipment is appropriately safeguarded and maintained.  2. Disposition of Equipment Acquired Under Federal Awards  a. Identify equipment dispositions for the audit period and perform procedures to verify that the dispositions of equipment acquired under Federal awards were properly reflected in the property records.  b. For dispositions of equipment acquired under grants and cooperative agreements with a current per-unit fair market value of $5,000 or more, verify whether the Federal awarding agency was reimbursed for the Federal portion of the current market value or sales proceeds.  c. For dispositions of equipment acquired under cost-reimbursement contracts, verify that the non-Federal entity followed Federal awarding agency disposition instructions.  3. Disposition of Real Property Acquired Under Federal Awards  a. Identify real property dispositions for the audit period and determine whether such real property was acquired or improved under Federal awards.  b. For dispositions of real property acquired or improved under Federal awards, perform procedures to verify that the non-Federal entity followed the instructions of the Federal awarding agency or pass-through entity, which normally require reimbursement to the Federal awarding agency for the Federal portion of net sales proceeds or fair market value at the time of disposition, as applicable. |

### Audit Implications Summary

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| **Audit Implications (adequacy of the system and controls, and the effect on sample size, significant deficiencies / material weaknesses, material non-compliance and management letter comments)** |
| 1. **Results of Test of Controls: (including material weaknesses, significant deficiencies and management letter items)** 2. **Assessment of Control Risk:** 3. **Effect on the Nature, Timing, and Extent of Compliance (Substantive Test) including Sample Size:** 4. **Results of Compliance (Substantive Tests) Tests:** 5. **Questioned Costs: Actual \_\_\_\_\_\_\_\_\_\_ Projected \_\_\_\_\_\_\_\_\_\_** |

## G. MATCHING, LEVEL OF EFFORT, EARMARKING

**Federal awarding agencies adopted/implemented the Uniform Guidance in 2 CFR part 200. The OMB guidance is directed to Federal agencies and, by itself, does not establish regulatory requirements binding on non-federal entities. Throughout the FACCR 2 CFR part 200 has been referenced, however in determining compliance auditors need to refer the applicable agency codification of 2 CFR Part 200. Auditors should review this** [**link**](Agency%20Adoption%20of%20the%20UG%20and%20Example%20Citations.pdf) **for a full discussion of agency adoption of the UG and how to cite non-compliance exceptions. Auditors will need to start with the agency codification of the UG when citing exceptions.**

### OMB Compliance Requirements

The specific requirements for matching, level of effort, and earmarking are unique to each Federal program and are found in the statutes, regulations, and the terms and conditions of awards pertaining to the program. For programs listed in this Supplement, these specific requirements are in Part 4, “Agency Program Requirements,” or Part 5, “Clusters of Programs,” as applicable.

However, for matching, [2 CFR section 200.306](2CFR200.306.pdf) provides detailed criteria for acceptable costs and contributions. The following is a list of the basic criteria for acceptable matching:

- Are verifiable from the non-Federal entity’s records;

- Are not included as contributions for any other Federal award;

- Are necessary and reasonable for accomplishment of project or program objectives;

- Are allowed under [2 CFR part 200, subpart E](2CFR200_subpart%20E.PDF) (Cost Principles);

- Are not paid by the Federal Government under another award, except where the Federal statute authorizing a program specifically provides that Federal funds made available for such program can be applied to matching or cost sharing requirements of other Federal programs;

- Are provided for in the approved budget when required by the Federal awarding agency; and

- Conform to other provisions of this part, as applicable.

“Matching,” “level of effort,” and “earmarking” are defined as follows:

1. *Matching* or cost sharing includes requirements to provide contributions (usually non-Federal) of a specified amount or percentage to match Federal awards. Matching may be in the form of allowable costs incurred or in-kind contributions (including third-party in-kind contributions).

2. *Level of effort* includes requirements for (a) a specified level of service to be provided from period to period, (b) a specified level of expenditures from non-Federal or Federal sources for specified activities to be maintained from period to period, and (c) Federal funds to supplement and not supplant non-Federal funding of services.

3. *Earmarking* includes requirements that specify the minimum and/or maximum amount or percentage of the program’s funding that must/may be used for specified activities, including funds provided to subrecipients. Earmarking may also be specified in relation to the types of participants covered.

**Source of Governing Requirements**

The requirements for matching are contained in [2 CFR section 200.306,](2CFR200.306.pdf) program legislation, Federal awarding agency regulations, and the terms and conditions of the award. The requirements for level of effort and earmarking are contained in program legislation, Federal awarding agency regulations, and the terms and conditions of the award.

*(Source: 2021 OMB Compliance Supplement Part 3)*

**Agency Codification Adjustments/Exceptions:**

* USDA, HUD, DOT, HHS and EPA have not made any adjustments or exceptions that directly impact references within this compliance requirement.

**Part 4 OMB Program Specific Requirements**

***US Department of Transportation Program Specific Information:***

*1. Matching*

All match funding must be provided in compliance with the requirements of 2 CFR Part 200.306. The grantee’s share of project costs on an AIP grant (also known as cost share) is defined in 49 USC 47109 and set forth in the grant award. The nonfederal share varies by airport size and is generally 25 percent for large and medium hub airports and 10 percent for all other airports.

Acceptable match, whether cash or in-kind, must be allowable and eligible. In addition, match must be provided by the recipient; or provided as cash by a third party; or provided as in-kind by a third party; or any combination of cash and in-kind provided by the recipient and/or a third party.

*2. Level of Effort - Not Applicable*

*3. Earmarking- Not Applicable*

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

### Additional Program Specific Information

**This section should contain program specific information for Matching, Level of Effort, Earmarking that are applicable to the program AL being tested from and contained within the individual grant application, agreement, and policies. Include any additional material requirements and delete this yellow highlighted text. Be sure to indicate the source of your information. If no additional requirements are noted, indicate as such.**

### Audit Objectives and Control Testing

[**See here for the OMB Supplement Audit Objectives and Compliance Requirements**](Matching_LevelofEffort_Earmarking_Auditobjectives.pdf)

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| --- |
| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

### Suggested Audit Procedures – Compliance

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| --- |
| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and- extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| **1.** **Matching**  a. Perform tests to verify that the required matching contributions were met.  b. Ascertain the sources of matching contributions and perform tests to verify that they were from an allowable source.  c. Test records to corroborate that the values placed on in-kind contributions (including third party in-kind contributions) are in accordance with [2 CFR sections 200.306](2CFR200.306.pdf), [200.434](2CFR200.434.pdf), and [200.414](2CFR200.414.pdf), and the terms and conditions of the award.  d. Test transactions used to match for compliance with the allowable costs/cost principles requirements. This test may be performed in conjunction with the testing of the requirements related to allowable costs/cost principles.  **2. Level of Effort – Not Applicable**  **3. Earmarking – Not Applicable** |

### Audit Implications Summary

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| **Audit Implications (adequacy of the system and controls, and the effect on sample size, significant deficiencies / material weaknesses, material non-compliance and management letter comments)** |
| 1. **Results of Test of Controls: (including material weaknesses, significant deficiencies and management letter items)** 2. **Assessment of Control Risk:** 3. **Effect on the Nature, Timing, and Extent of Compliance (Substantive Test) including Sample Size:** 4. **Results of Compliance (Substantive Tests) Tests:** 5. **Questioned Costs: Actual \_\_\_\_\_\_\_\_\_\_ Projected \_\_\_\_\_\_\_\_\_\_** |

## L. REPORTING

**Federal awarding agencies adopted/implemented the Uniform Guidance in 2 CFR part 200. The OMB guidance is directed to Federal agencies and, by itself, does not establish regulatory requirements binding on non-federal entities. Throughout the FACCR 2 CFR part 200 has been referenced, however in determining compliance auditors need to refer the applicable agency codification of 2 CFR Part 200. Auditors should review this** [**link**](Agency%20Adoption%20of%20the%20UG%20and%20Example%20Citations.pdf) **for a full discussion of agency adoption of the UG and how to cite non-compliance exceptions. Auditors will need to start with the agency codification of the UG when citing exceptions.**

### OMB Compliance Requirements

*Financial Reporting*

Recipients must use the standard financial reporting forms or such other forms as may be authorized by OMB (approval is indicated by an OMB paperwork control number on the form) when reporting to the Federal awarding agency. Each recipient must report program outlays and program income on a cash or accrual basis, as prescribed by the Federal awarding agency. If the Federal awarding agency requires reporting of accrual information and the recipient’s accounting records are not normally maintained on the accrual basis, the recipient is not required to convert its accounting system to an accrual basis but may develop such accrual information through analysis of available documentation. The Federal awarding agency may accept identical information from the recipient in machine-readable format, computer printouts, or electronic outputs in lieu of closed formats or on paper.

Similarly, a pass-through entity must not require a subrecipient to establish an accrual accounting system and must allow the subrecipient to develop accrual data for its reports on the basis of an analysis of available documentation.

The financial reporting requirements for subrecipients are as specified by the pass-through entity. In many cases, these will be the same as or similar to those for recipients.

The standard financial reporting forms for grants and cooperative agreements are as follows:

* *Request for Advance or Reimbursement (SF-270) (OMB No. 0348-0004))*. Recipients are required to use the SF-270 to request reimbursement payments under non-construction programs, and may be required to use it to request advance payments.
* *Outlay Report and Request for Reimbursement for Construction Programs (SF-271) (OMB No. 0348-0002))*. Recipients use the SF-271 to request funds for construction projects unless they are paid in advance or the SF-270 is used.
* *Federal Financial Report (FFR) (SF-425/SF-425A) (OMB No. 0348-0061)).* Recipients use the FFR as a standardized format to report expenditures under Federal awards, as well as, when applicable, cash status (Lines 10.a, 10.b, and 10c). References to this report include its applicability as both an expenditure and a cash status report unless otherwise indicated.

Electronic versions of the standard forms are located on agency’s home page. Financial reporting requirements for cost reimbursement contracts subject to the Federal Acquisition Regulation (FAR) are contained in the terms and conditions of the contract.

*Performance and Special Reporting*

Non-Federal entities may be required to submit performance reports at least annually but not more frequently than quarterly, except in unusual circumstances, using a form or format authorized by OMB ([2 CFR section 200.329(c)(1)](2CFR200.329(c)(1).pdf)). They also may be required to submit special reports as required by the terms and conditions of the Federal award.

Compliance testing of performance and special reporting is only included in Part 4, “Agency Program Requirements” and Part 5, “Clusters of Programs,” if such reporting has been identified by a federal agency as subject to audit. Further, compliance testing of performance and special reports is only required for data, identified by agencies in parts 4 and 5 as key line items, that are quantifiable and are capable of evaluation against objective criteria stated in the statutes, regulations, contract or grant agreements pertaining to the program.

Performance and special reports in parts 4 and 5 are assumed to meet the above criteria. However, if an agency does not identify key line items for a performance or special report, auditors are only required to test that the report was submitted in a timely manner and no other procedures are required. Similarly, if key line items are identified in parts 4 and 5 that would not be quantifiable and capable of evaluation against objective criteria (e.g., narratives, futuristic information, information that would require verification at the program beneficiary level), auditors are not required to perform testing of such items.

**Federal Funding Accountability and Transparency Act**

Under the requirements of the Federal Funding Accountability and Transparency Act (Pub. L. No. 109-282), as amended by Section 6202 of Public Law 110-252, hereafter referred as the “Transparency Act” that are codified in 2 CFR Part 170, recipients (i.e., direct recipients) of grants or cooperative agreements are required to report first-tier subawards of $30,000 or more to the Federal Funding Accountability and Transparency Act Subaward Reporting System (FSRS). In accordance with OMB Memorandum M-20-21, Implementation Guidance for Supplementing Funding Provided in Response to the Coronavirus Disease 2019 (COVID-19), existing Transparency Act subaward reporting requirements may be leveraged to meet the transparency requirements outlined in the Coronavirus Aid, Relief, and Economic Security Act (CARES Act). Information input to FSRS is available at USASpending.gov as the publicly available website for viewing this information (https://www.usaspending.gov/search).

Where the Reporting type of compliance requirement is marked as a “Y” in the Part 2 Matrix of Compliance Requirements, indicating it is subject to audit, auditors must test the compliance with the reporting requirements of 2 CFR Part 170 using the guidance in this section when the auditor determines Reporting to be direct and material and the recipient makes first tier awards.

*Federal Funding Accountability and Transparency Act*

Aspects of the Transparency Act that relate to subaward reporting (1) under grants and cooperative agreements were implemented in OMB in 2 CFR Part 170 and (2) under contracts, by the regulatory agencies responsible for the Federal Acquisition Regulation (FAR at 5 FR 39414 et seq., July 8, 2010). The requirements pertain to recipients (i.e., direct recipients) of grants or cooperative agreements who make first-tier subawards and contractors (i.e., prime contractors) that award first-tier subcontracts. There are limited exceptions as specified in 2 CFR Part 170 and the FAR. The guidance at 2 CFR Part 170 currently applies only to federal financial assistance awards in the form of grants and cooperative agreements (e.g., it does not apply to loans made by a federal agency to a recipient), however the subaward reporting requirement applies to all types of first-tier subawards under a grant or cooperative agreement.

As provided in 2 CFR Part 170 and FAR Subpart 4.14, respectively, federal agencies are required to include the award term specified in Appendix A to 2 CFR Part 170 or the contract clause in FAR 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards, as applicable, in awards subject to the Transparency Act.

Consistent with the OMB guidance,

• The 2 CFR Part 170 “subaward” has the meaning given in 2 CFR 200.1 and means an award provided by a pass-through entity to a subrecipient for the subrecipient to carry out part of a Federal award received by the pass-through entity. It does not include payments to a contractor or payments to an individual that is a beneficiary of a Federal program. A subaward may be provided through any form of legal agreement, including an agreement that the pass-through entity considers a contract.

• FAR 52.204-10(a) defines “first-tier subcontract” to mean a subcontract awarded directly by a contractor to acquire supplies or services (including construction) for performance of a prime contract, but excludes the contractor’s supplier agreements with vendors, such as long-term arrangements for materials or supplies that benefit multiple contracts or the costs of which would normally be applied to a contractor's general and administrative expenses or indirect cost.

While 2 CFR Part 170 and the FAR implement several distinct Transparency Act reporting requirements, including reporting of executive compensation, the Supplement addresses only the following requirements: (1) recipient reporting of each first-tier subaward or subaward amendment that results in an obligation of $30,000 or more in federal funds; and (2) contractor reporting of each first-tier subcontract award of $30,000 or more in federal funds (this requirement was phased in based on the value of the new prime contract as specified below under “Effective Date of Reporting Requirements”).

*Reporting Site*

Grant and cooperative agreement recipients and contractors are required to register FSRS and report subaward data through FSRS. To do so, they will first be required to register in the System for Award Management (SAM) (if they have not done so previously for another purpose (e.g., submission of applications through Grants.gov) and actively maintain that registration. Prime contractors have previously been required to register in SAM. Information input to FSRS is available at USASpending.gov as the publicly available website for viewing this information (<https://www.usaspending.gov/search> ).

*Key data elements*

Compliance testing of the Transparency Act reporting requirements must include the following key data elements about the first-tier subrecipients and subawards under grants and cooperative agreements.

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| --- | --- |
| **Subaward Data Element** | **Definition** |
| Subawardee Name | This is the Sub-Awardee’s Name |
| Subawardee DUNS # | The subawardee organization’s nine-digit Data Universal Numbering System (DUNS) number. |
| Amount of Subaward | The net dollar amount of federal funds awarded to the  subawardee including modifications. |
| Subaward Obligation/Action Date | Date the subaward agreement was signed. |
| Date of Report Submission | Date the recipient entered the action/obligation into FSRS. |
| Subaward Number | Subaward number or other identifying number assigned by the prime awardee organization to facilitate the tracking of its  subawards. |
| Subaward Project Description | Describes the subaward project. |
| Subawardee Names and Compensation of Highly  Compensated Officers | Names of officers if thresholds are met. |

For purposes of programs included in parts 4 and 5 of this Supplement, the designation “Not Applicable” in relation to “Financial Reporting,” “Performance Reporting,” and “Special Reporting” means that the auditor is not expected to audit anything in these categories, whether or not award terms and conditions may require such reporting.

**Source of Governing Requirements**

**Reporting requirements are contained in the following:**

1. Financial reporting, [2 CFR section 200.328](2CFR200.328.pdf)
2. Monitoring and reporting program performance, [2 CFR section 200.329](2CFR200.329.pdf)
3. Program legislation.
4. Transparency Act, implementing requirements in 2 CFR Part 170 and the FAR, and the previously listed OMB guidance documents.
5. Federal awarding agency regulations.
6. The terms and conditions of the award.

*(Source: 2021 OMB Compliance Supplement Part 3)*

**Agency Codification Adjustments/Exceptions:**

* DOL and DOT has made additions and edits to part 327. The most recent compilation of agency additions and exceptions is provided on the CFO website here <https://www.cfo.gov/wp-content/uploads/2014/12/Agency-Exceptions.pdf>. However, this list is only updated through 12/2014. AOS evaluated agency exceptions through August 2019. For further evaluation of exceptions, AOS auditors only will need to reference our internal AOS evaluation process [at the following link](http://portal/BP/Intranet/Auditor%20Resources%20File%20Bin/UG%20Exception%20Evaluation%20by%20Federal%20Agency.xlsx).
* USDA, HUD, EPA and HHS have not made any adjustments or exceptions that directly impact references within this compliance requirement.

**Part 4 OMB Program Specific Requirements**

***US Department of Transportation Program Specific Information:***

*1. Financial Reporting*

a. *SF-270, Request for Advance or Reimbursement* – Applicable

b. *SF-271, Outlay Report and Request for Reimbursement for Construction Programs* – Applicable

c. *SF-425, Federal Financial Report* – Applicable

d. *FAA Form 5100-127, Operating and Financial Summary (OMB No. 2120-0569)*

Sponsors of commercial service airports are required to submit this report, which captures revenues and expenditures at the airport, including revenue surplus.

e. *FAA Form 5100-126, Financial Government Payment Report (OMB No. 2120-0569)*

This report captures amounts paid and services provided to other units of government. This reporting requirement technically applies to all sponsors of federally assisted airports who accepted grants with assurance no. 26(d)(I)(ii); however, FAA is currently requiring submission only from commercial service airports. Commercial service airports are the airports most likely to generate excess revenue that could be diverted to non-airport uses.

*2. Performance Reporting - Not Applicable*

*3. Special Reporting - Not Applicable*

*4. Special Reporting for Federal Funding Accountability and Transparency Act – See Part 3 requirements above*

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

### Additional Program Specific Information

**This section should contain program specific information for Reporting that are applicable to the program AL being tested from and contained within the individual grant application, agreement, and policies. Include any additional material requirements and delete the yellow highlighted text. Be sure to indicate the source of your information. If no additional requirements are noted, indicate as such.**

### Audit Objectives and Control Testing

[**See here for the OMB Supplement Audit Objectives and Compliance Requirements**](Reporting_Auditobjectives.pdf)

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| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

### Suggested Audit Procedures – Compliance

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| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Note for Direct Awards Only**: For recipients using HHS’ Payment Management System (PMS) to draw Federal funds, the auditor should consider the following steps numbered 1 through 4 as they pertain to the cash reporting portion of the SF-425A, regardless of the source of the data included in the PMS reports. (During FY2016, HHS is completing the transition from pooled payment to use of subaccounts.) Although certain data is supplied by the Federal awarding agency (e.g., award authorization amounts) and certain amounts are provided by HHS’ Payment Management Services, the auditor should ensure that such amounts are in agreement with the recipient’s records and are otherwise accurate.  **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| 1. Review applicable statutes, regulations, and the terms and conditions of the Federal award pertaining to reporting requirements. Determine the types and frequency of required reports. Obtain and review Federal awarding agency or pass-through entity, in the case of a subrecipient, instructions for completing the reports.  a. For financial reports, ascertain the accounting basis used in reporting the data (e.g., cash or accrual).  b. For performance and special reports, determine the criteria and methodology used in compiling and reporting the data.  2. Select a sample of reports and perform appropriate analytical procedures and ascertain the reason for any unexpected differences. Examples of analytical procedures include:  a. Comparing current period reports to prior period reports.  b. Comparing anticipated results to the data included in the reports.  c. Comparing information obtained during the audit of the financial statements to the reports.  3. Select a sample of each of the following report types, and test for accuracy and completeness:  a. *Financial reports*  (1) Ascertain if the financial reports were prepared in accordance with the required accounting basis.  (2) Review accounting records and ascertain if all applicable accounts were included in the sampled reports (e.g., program income, expenditure credits, loans, interest earned on Federal funds, and reserve funds).  (3) Trace the amounts reported to accounting records that support the audited financial statements and the Schedule of Expenditures of Federal Awards and verify agreement or perform alternative procedures to verify the accuracy and completeness of the reports and that they agree with the accounting records. If reports require information on an accrual basis and the entity does not prepare its accounting records on an accrual basis, determine whether the reported information is supported by available documentation.  (4) For any discrepancies noted in SF-425 reports concerning cash status when the advance payment method is used, review subsequent SF-425 reports to ascertain if the discrepancies were appropriately resolved with the applicable payment system.  b. *Performance and special reports – Not Applicable*  (1) Review the supporting records and ascertain if all applicable data elements were included in the sampled reports. Trace the reported data to records that accumulate and summarize data.  (2) Perform tests of the underlying data to verify that the data were accumulated and summarized in accordance with the required or stated criteria and methodology, including the accuracy and completeness of the reports.  c. Special reports for FFATA  (1) Gain an understanding of the recipient’s methodology used to identify which, if any, awards were subject to the Transparency Act based on inclusion of the award term, the assignment by the federal awarding agency of a new FAIN, the effective date of the reporting requirement, and whether the entity passed funds through to first-tier subrecipients.  (2) Select a sample of first-tier subawards. Obtain related subaward agreements/amendments/modifications and determine if the subaward/subcontract was subject to reporting under the Transparency Act based on (a) the date of the award and (b) the amount of the obligating action for subawards or face value of the first-tier subcontracts (inclusive of modifications).  If the subaward/subcontract was subject to reporting under the Transparency Act:  (a) Using the FAIN, find the award in FSRS.  FSRS is the portal where the recipient enters the award information; it is only accessible by the recipient. Therefore, in order for recipients to demonstrate that information has been properly input, they should coordinate with the auditor regarding the auditor’s review of the information, physically or virtually (e.g. by logging into its FSRS account either in the auditor’s presence or remotely using technology such as screensharing, screenshot evidence, etc.) so that the auditor is able to find the awards in the system as required in this procedure).  (b) Compare the award information accessed in step 2.a to the subaward/subcontract documents maintained by the recipient to assess if—  (i) applicable subaward obligations /modifications have been reported,  (ii) the key data elements (see above) were accurately reported and are supported by the source documentation, and  (iii) the action was reported in FSRS no later than the last day of the month following the month in which the subaward/subaward amendment obligation was made or the subcontract award/subcontract modification was made.  (c) The auditor must provide the following information for non- compliance finding (s) as the results of step 2.b.  (i) The non-federal entity did not report the subaward information  (ii) The non-federal entity did not report the subaward information timely  (iii) The non-federal entity reported incorrect amount  (iv) The non-federal entity did not report all the key data elements  The following format is recommended to report non-compliance findings and included in the audit report. Data is included for illustration purposes only.   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Transactions Tested** | **Subaward not reported** | **Report not timely** | **Subaward amount incorrect** | **Subaward missing key elements** | | 25 | 2 | 10 | 13 | 0 | | **Dollar Amount of Tested Transactions** | **Subaward not reported** | **Report not timely** | **Subaward amount incorrect** | **Subaward missing key elements** | | $5,000,000 | $200,000 | $4,000,000 | $800,000 | $0 |   d. *For each type of report*  (1) When intervening computations or calculations are required between the records and the reports, trace reported data elements to supporting worksheets or other documentation that link reports to the data.  (2) Test mathematical accuracy of reports and supporting worksheets.  4. Obtain written representation from management that the reports provided to the auditor are true copies of the reports submitted or electronically transmitted to the Federal awarding agency, the applicable payment system, or pass-through entity in the case of a subrecipient. |

### Audit Implications Summary

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| **Audit Implications (adequacy of the system and controls, and the effect on sample size, significant deficiencies / material weaknesses, material non-compliance and management letter comments)** |
| 1. **Results of Test of Controls: (including material weaknesses, significant deficiencies and management letter items)** 2. **Assessment of Control Risk:** 3. **Effect on the Nature, Timing, and Extent of Compliance (Substantive Test) including Sample Size:** 4. **Results of Compliance (Substantive Tests) Tests:** 5. **Questioned Costs: Actual \_\_\_\_\_\_\_\_\_\_ Projected \_\_\_\_\_\_\_\_\_\_** |

## N. SPECIAL TESTS AND PROVISIONS – Wage Rate Requirements

### OMB Compliance Requirements

The specific requirements for Special Tests and Provisions are unique to each Federal program and are found in the statutes, regulations, and the provisions of contract or grant agreements pertaining to the program. For programs listed in this Supplement, the compliance requirements, audit objectives, and suggested audit procedures for Special Tests and Provisions are in Part 4, “Agency Program Requirements.” or Part 5. “Clusters of Programs.” For programs not included in this Supplement, the auditor must review the program’s contract and grant agreements and referenced statutes and regulations to identify the compliance requirements and develop the audit objectives and audit procedures for Special Tests and Provisions which could have a direct and material effect on a major program. The auditor should also inquire of the non-Federal entity to help identify and understand any Special Tests and Provisions.

Additionally, both for programs included and not included in this Supplement, the auditor must identify any additional compliance requirements which are not based in statute or regulation (e.g., were agreed to as part of audit resolution of prior audit findings) which could be material to a major program. Reasonable procedures to identify such compliance requirements would be inquiry of non-Federal entity management and review of the contract and grant agreements pertaining to the program. Any such requirements which may have a direct and material effect on compliance with the requirements of that major program shall be included in the audit.

*(Source: 2021 OMB Compliance Supplement Part 3)*

**Part 4 OMB Program Specific Requirements**

***US Department of Transportation Program Cross Cutting Information:***

All laborers and mechanics employed by contractors or subcontractors to work on construction contracts in excess of $2,000 financed by federal assistance funds must be paid wages not less than those established for the locality of the project (prevailing wage rates) by the Department of Labor (DOL) (40 USC 3141–3144, 3146, and 3147.

Nonfederal entities shall include in their construction contracts subject to the Wage Rate Requirements (which still may be referenced as the Davis-Bacon Act) a provision that the contractor or subcontractor comply with those requirements and the DOL regulations (29 CFR Part 5, Labor Standards Provisions Applicable to Contacts Governing Federally Financed and Assisted Construction). This includes a requirement for the contractor or subcontractor to submit to the nonfederal entity weekly, for each week in which any contract work is performed, a copy of the payroll and a statement of compliance (certified payrolls) (29 CFR sections 5.5 and 5.6; the A-102 Common Rule (section 36(i)(5)); OMB Circular A-110 (2 CFR Part 215, Appendix A, Contract Provisions); 2 CFR Part 176, Subpart C; and 2 CFR section 200.326).

This reporting is often done using Optional Form WH-347, which includes the required statement of compliance (OMB No. 1235-0008). The DOL, Employment Standards Administration, maintains a Davis-Bacon and Related Acts web page (<https://www.dol.gov/agencies/whd/government-contracts/construction> ). Optional Form WH-347 and instructions are available on this web page.

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation Cross Cutting)*

### Additional Program Specific Information

**This section should contain program specific information for Special Tests and Provisions that are applicable to the program AL being tested from and contained within the individual grant application, agreement, and policies. Include any additional material requirements and delete this yellow highlighted text. Be sure to indicate the source of your information. If no additional requirements are noted, indicate as such.**

### Audit Objectives and Control Testing

Obtain an understanding of internal control, assess risk, and test internal control as required by [2 CFR section 200.514(c)](2CFR200.514(c).pdf) and using the guidance provided in the following:

* [Part 6](OMB_Compliance_Supplement_Part_6.pdf) of the OMB Compliance Supplement, Internal Control
* [2013 COSO](https://www.coso.org/Documents/990025P-Executive-Summary-final-may20.pdf)
* GAO’s 2014 Green Book (<http://www.gao.gov/assets/670/665712.pdf>).

Consider the results of the testing of internal control in assessing the remaining risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.

*(Source: 2021 OMB Compliance Supplement Part 3)*

Determine whether the nonfederal entity notified contractors and subcontractors of the requirements to comply with the Wage Rate Requirements and obtained copies of certified payrolls.

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation Cross Cutting)*

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| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

### Suggested Audit Procedures

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| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| Select a sample of construction contracts and subcontracts greater than $2,000 that are covered by the Wage Rate Requirements and perform the following procedures:  a. Verify that the required prevailing wage rate clauses were included in the contract or subcontract.  b. For each week in which work was performed under the contract or subcontract, verify that the contractor or subcontractor submitted the required certified payrolls.  (Note: Auditors are not expected to determine whether prevailing wage rates were paid.) |

### Audit Implications Summary

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| **Audit Implications (adequacy of the system and controls, and the effect on sample size, significant deficiencies / material weaknesses, material non-compliance and management letter comments)** |
| 1. **Results of Test of Controls: (including material weaknesses, significant deficiencies and management letter items)** 2. **Assessment of Control Risk:** 3. **Effect on the Nature, Timing, and Extent of Compliance (Substantive Test) including Sample Size:** 4. **Results of Compliance (Substantive Tests) Tests:** 5. **Questioned Costs: Actual \_\_\_\_\_\_\_\_\_\_ Projected \_\_\_\_\_\_\_\_\_\_** |

## N. SPECIAL TESTS AND PROVISIONS – Revenue Diversion

### OMB Compliance Requirements

The specific requirements for Special Tests and Provisions are unique to each Federal program and are found in the statutes, regulations, and the provisions of contract or grant agreements pertaining to the program. For programs listed in this Supplement, the compliance requirements, audit objectives, and suggested audit procedures for Special Tests and Provisions are in Part 4, “Agency Program Requirements.” or Part 5. “Clusters of Programs.” For programs not included in this Supplement, the auditor must review the program’s contract and grant agreements and referenced statutes and regulations to identify the compliance requirements and develop the audit objectives and audit procedures for Special Tests and Provisions which could have a direct and material effect on a major program. The auditor should also inquire of the non-Federal entity to help identify and understand any Special Tests and Provisions.

Additionally, both for programs included and not included in this Supplement, the auditor must identify any additional compliance requirements which are not based in statute or regulation (e.g., were agreed to as part of audit resolution of prior audit findings) which could be material to a major program. Reasonable procedures to identify such compliance requirements would be inquiry of non-Federal entity management and review of the contract and grant agreements pertaining to the program. Any such requirements which may have a direct and material effect on compliance with the requirements of that major program shall be included in the audit.

*(Source: 2021 OMB Compliance Supplement Part 3)*

**Part 4 OMB Program Specific Requirements**

***US Department of Transportation Program Specific Information:***

The basic requirement for use of airport revenues is that all revenues generated by a public airport must be expended for the capital or operating costs of the airport, the local airport system, or other local facilities that are owned or operated by the owner or operator of the airport and are directly and substantially related to the actual air transportation of passengers or property. The limitation on the use of revenue generated by the airport shall not apply if the governing statutes controlling the owner’s or operator’s financing, that was in effect before September 3, 1982, provided for the use of any revenue from the airport to support not only the airport but also the airport owner’s or operator’s general debt obligations or other facilities (49 USC 47107(b)). Policies and Procedures Concerning the Generation and Use of Airport Revenue, issued February 16, 1999 (64 FR 7695), contains definitions of airport revenue and unlawful revenue diversion; provides examples of airport revenue; and describes permitted and prohibited uses of airport revenue. The policy can be obtained from FAA’s Airports Federal Register Notices page (<https://www.faa.gov/airports/resources/federal_register_notices/> ).

Penalties imposed for revenue diversion may be up to three times the amount of the revenues that are used in violation of the requirement (49 USC 46301(a)(3))

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

### Additional Program Specific Information

**This section should contain program specific information for Special Tests and Provisions that are applicable to the program AL being tested from and contained within the individual grant application, agreement, and policies. Include any additional material requirements and delete this yellow highlighted text. Be sure to indicate the source of your information. If no additional requirements are noted, indicate as such.**

### Audit Objectives and Control Testing

Obtain an understanding of internal control, assess risk, and test internal control as required by [2 CFR section 200.514(c)](2CFR200.514(c).pdf) and using the guidance provided in the following:

* [Part 6](OMB_Compliance_Supplement_Part_6.pdf) of the OMB Compliance Supplement, Internal Control
* [2013 COSO](https://www.coso.org/Documents/990025P-Executive-Summary-final-may20.pdf)
* GAO’s 2014 Green Book (<http://www.gao.gov/assets/670/665712.pdf>).

Consider the results of the testing of internal control in assessing the remaining risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.

*(Source: 2021 OMB Compliance Supplement Part 3)*

Determine whether the airport revenues were used for required or permitted purposes.

*(Source: 2021 OMB Compliance Supplement, Part 4, Department of Transportation CFDA 20.106 Airport Improvement Program)*

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| **What Control Procedures Address the Compliance Requirement (reference/link to documentation or where the testing was performed):** |
| **Basis for the control** (reports, resources, etc. providing information needed to understand requirements and prevent or identify and correct errors):  **Control Procedure** (description of how auditee uses the “Basis” to prevent, or identify and correct or detect errors):  **Person(s) responsible for performing the control procedure** (title):  **Description of evidence documenting the control was applied** (i.e. sampling unit): |

### Suggested Audit Procedures

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| **Suggested Audit Procedures – Compliance (Substantive Tests)**  **(Reference / link to documentation where testing was performed testing):** |
| **Consider the results of the testing of internal control in assessing the risk of noncompliance. Use this as the basis for determining the nature, timing, and extent (e.g., number of transactions to be selected) of substantive tests of compliance.** |
| a. Review the policy for using airport revenue.  b. Perform tests of airport revenue generating activities (e.g., passenger facilities charges, leases, and telephone contracts) to ascertain that all airport-generated revenue is accounted for.  c. Test expenditures of airport revenue to verify that airport revenue is used for permitted purposes.  d. Perform tests of transactions to ascertain that payments from airport revenues to the sponsors, related parties, or other governmental entities are airport-related, properly documented, and are commensurate with the services or products received by the airport.  e. Perform tests to ensure that indirect costs charged to the airport from the sponsor’s cost allocation plan were allocated in accordance with the FAA policy on cost allocation. |

### Audit Implications Summary

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| **Audit Implications (adequacy of the system and controls, and the effect on sample size, significant deficiencies / material weaknesses, material non-compliance and management letter comments)** |
| 1. **Results of Test of Controls: (including material weaknesses, significant deficiencies and management letter items)** 2. **Assessment of Control Risk:** 3. **Effect on the Nature, Timing, and Extent of Compliance (Substantive Test) including Sample Size:** 4. **Results of Compliance (Substantive Tests) Tests:** 5. **Questioned Costs: Actual \_\_\_\_\_\_\_\_\_\_ Projected \_\_\_\_\_\_\_\_\_\_** |

## Program Testing Conclusion

We have performed procedures sufficient to provide reasonable assurance for federal award program compliance requirements (to support our opinions). The procedures performed, relevant evidence obtained, and our conclusions are adequately documented. (If you are unable to conclude, prepare a memo documenting your reason and the implications for the engagement, including the audit reports.)

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| **Conclusion** | | |
| **The opinion on this major program should be:** | |  |
| **Unmodified:** |  | |
| **Qualified (describe):** |  | |
| **Adverse (describe):** |  | |
| **Disclaimer (describe):** |  | |

Per paragraph 13.39 of the **AICPA Audit Guide, *Government Auditing Standards and Single Audits*,** **[Permalink to here](https://checkpoint.riag.com/app/view/docPermaLink?DocID=iAICPAIGS:767.2440&docTid=T0AICPAIGS:767.2440-1&feature=ttoc&lastCpReqId=97899&tlltype=AICPAIGS:767.2668)**, the **following are required to be reported** as audit findings in the federal awards section of the schedule of findings and questioned costs **(**[**see 2CFR200 section 516**](2CFR200.516.pdf)**):**

* Significant deficiencies and material weaknesses in internal control over major programs
* Material noncompliance with the federal statues, regulations, or the terms and conditions of federal awards related to major programs
* Known questioned costs that are greater than $25,000 for a type of compliance requirement for a major program. The auditor also must report (in the schedule of findings and questioned costs) known questioned costs when likely questioned costs are greater than $25,000 for a type of compliance requirement for a major program.
* Known questioned costs that are greater than $25,000 for programs that are not audited as major.
* The circumstances concerning why the opinion in the auditor's report on compliance for major programs is other than an unmodified opinion, unless such circumstances are otherwise reported as audit findings in the schedule of findings and questioned costs for federal awards (for example, a scope limitation that is not otherwise reported as a finding).
* Known or likely fraud affecting a federal award, unless such fraud is otherwise reported as an audit finding in the schedule of findings and questioned costs for federal awards.
* Significant instances of abuse relating to major programs
* Instances in which the results of audit follow-up procedures disclosed that the summary schedule\* of prior audit findings prepared by the auditee in accordance with [Section 200.511(b)](2CFR200.511(b).pdf) of the Uniform Guidance, materially misrepresents the status of any prior audit finding.

[Appendix I](OMB_Compliance_Supplement_APP_I.pdf) lists block grants and other programs excluded from the requirements of specified portions of 2 CFR part 200.

[Appendix II](OMB_Compliance_Supplement_APP_II.pdf) provides regulatory citations for Federal agencies’ codification of the OMB guidance on “Uniform Administrative Requirements, Cost Principles, and Audit Requirements” (in 2 CFR part 200).

All departments and agencies other than the following have OMB-approved exceptions as part of their adoption/implementation: Departments of Commerce, Homeland Security, Housing and Urban Development, and Veterans Affairs; Gulf Coast Restoration Council; Institute of Museum and Library Services; National Endowments for the Arts and Humanities; Office of National Drug Control Policy; and Social Security Administration. The complete list of exceptions is available at <https://www.cfo.gov/wp-content/uploads/2014/12/Agency-Exceptions.pdf> and Appendix II of the OMB Compliance Supplement.

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| **Cross-reference to internal control matters (significant deficiencies or material weaknesses), if any, documented in the FACCR:** |
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| **Cross-reference to questioned costs and matter of noncompliance, if any, documented in this FACCR:** |
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**Per paragraph 13.50 of the AICPA Audit Guide, *Government Auditing Standards and Single Audits*,** the schedule of findings and questioned costs must include all audit findings required to be reported under the Uniform Guidance. A separate written communication (such as a communication sometimes referred to as a management letter) may not be used to communicate such matters to the auditee in lieu of reporting them as audit findings in accordance with the Uniform Guidance. See the discussion beginning at paragraph 13.34 for information on Uniform Guidance requirements for the schedule of findings and questioned costs. If there are other matters that do not meet the Uniform Guidance requirements for reporting but, in the auditor's judgment, warrant the attention those charged with governance, they should be communicated in writing or orally. If such a communication is provided in writing to the auditee, there is no requirement for that communication to be referenced in the Uniform Guidance compliance report. Per table 13-2 **a matter must meet the following in order to be communicated in the management letter:**

* Other deficiencies in internal control over compliance that are not significant deficiencies or material weaknesses required to be reported but, in the auditor's judgment, are of sufficient importance to be communicated to management.
* Noncompliance with federal statutes, regulations or terms and conditions of federal awards related to a major program that does not meet the criteria for reporting under the Uniform Guidance but, in the auditor's judgment, is of sufficient importance to communicate to management or those charged with governance.
* Other findings or issues arising from the compliance audit that are not otherwise required to be reported but are, in the auditor's professional judgment, significant and relevant to those charged with governance.

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| **Cross-reference to any Management Letter items and explain why not included in the Single Audit Compliance Report:** |
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