Cost Allocation Services (CAS) Best Practices Manual For

Reviewing State and Local Governments

State/Local-Wide Central Service Cost Allocation Plans

And Indirect Cost Rate Proposals

U.S. Department of Health and Human Services Program Support Center/Financial Management Portfolio/ Grants Finance and Administration Services/ Cost Allocation Services (CAS) August 2017

TABLE OF CONTENTS

			<u>Page</u>
I.	Introd	uction	<u>l-1</u>
II.	Gene	ral Review	
	A. B. C. D. E.	Preliminary Review Reconciliation of Proposal to Financial Statements Trend Analysis File Documentation Reference Material.	
III.	State/	Local -Wide Cost Allocation Plans	
	Α.	Preliminary Review	<u>III-1</u>
	B.	Section I Costs i) Review of Costs ii) Review of Cost Allocation Methods	<u> -6</u> -14
	C.	Section II Costs i) Internal Service Funds ii) Insurance iii) Fringe Benefits	<u> -16</u> -27 -35
	D.	University General Obligation Bond Interest	<u>III-50</u>
	E.	Concluding Steps	<u>III-53</u>

IV.	Indire	ct Cost Rate Proposals	
	Α.	Preliminary Review	<u>IV-1</u>
	В.	Review of Cost Allowability	<u>IV-6</u>
	C.	Review of Allocation Bases	<u>IV-15</u>
	D.	Concluding Steps	IV-17
V.	Indire	ct Cost Rate Extensions	<u>V-1</u>
VI.	Attach	Iment A - Reconciliation of Retained Earnings/Net Assets Sample Format Iment B – Central Service Cost Allocation Plan Carry-Forward Computation Iment C – Indirect Cost Proposal Carry-Forward Computation Sample Format	<u>VI-2</u>

CAS BEST PRACTICES MANUAL FOR REVIEWING

STATE AND LOCAL GOVERNMENTS

STATE/LOCAL-WIDE CENTRAL SERVICE COST ALLOCATION PLANS

AND INDIRECT COST RATE PROPOSALS

I. INTRODUCTION

This best practices review manual (hereinafter referred to as "the manual") was developed to assist Cost Allocation Services (CAS) staff in reviewing and negotiating state/local-wide central service cost allocation plans and indirect cost rates for state, local and Indian tribal governments. The manual addresses a number of important issues and subject matters, and presents CAS best practices that should be followed in planning and conducting reviews of proposed state/local-wide central service cost allocation plans and indirect cost rates. Alternative approaches and allocation methods are presented and discussed as appropriate. The development of billing rates for internal service funds and other interagency services is also discussed at length. Although the manual is intended to be reasonably detailed and comprehensive, it is not a substitute for professional experience and judgment. CAS staff should consider the complexity of the proposal, the level of Federal reimbursement, and prior experience with the governmental unit when planning the review. This manual also does not set policy.

The Office of Management and Budget (OMB) issues cost principles for all Federal agencies that award grants and contracts to state, local, and Indian tribal governments. Title 2 of the Code of Federal Regulations (2 CFR), part 200, establishes uniform administrative requirements, cost principles, and audit requirements for Federal awards to non-Federal entities, including state, local and Indian tribal governments. 2 CFR part 200, Subpart E – Cost Principles establishes principles for determining the allowable costs incurred by non-Federal entities under Federal awards. The principles are for the purpose of cost determination and are not intended to identify the circumstances or dictate the extent of Federal Government participation in the financing of a particular program or project. The principles are designed to provide that Federal awards bear their fair share of cost recognized under these principles except where restricted or prohibited by statute. Subpart E contains general principles for determining allowable costs, both direct and indirect. Special considerations for states, local governments and Indian tribes are included at 2 CFR parts 200.416 and 200.417.

The specific requirements for development and submission of state/local governmentwide central service cost allocation plans are contained in Appendix V to 2 CFR part 200. Specific requirements for public assistance cost allocation plans are contained in Appendix VI to 2 CFR part 200. Appendix VII to 2 CFR part 200 contains guidance for state, local and Indian tribal governments' indirect cost proposals. HHS codified the OMB language, with some modifications, in 45 CFR part 75. These regulations superseded and replaced OMB Circular A-87. This manual addresses the review and negotiation of state/local-wide central service cost allocation plans and indirect cost rates. Guidance with regards to public assistance cost allocation plans is provided in a separate best practices review manual.

The cost principles for state and local governments were originally issued in 1969 as OMB Circular A-87, with a number of revisions since that time. In 1974, OMB Circular A-87 was reissued as FMC 74-4. In 1981, the Circular was reissued as OMB Circular A-87, and coverage was extended to Indian tribal governments. In May 1995, OMB Circular A-87 was completely updated and reissued including expanded guidelines in a number of areas that had produced conflicts and confusion during the preceding 25 years. Among the changes were increased documentation requirements for salaries and wages, expanded allowability of certain interest expenses and clarification of policies with regard to pension and post-retirement health benefits. Of particular significance was the new requirement for extensive documentation in support of internal service funds, self-insurance funds, and fringe benefits. It also included, for the first time, a special attachment dealing specifically with public assistance cost allocation plans.

Subsequent revisions to the cost principles are as follows:

- In August 1997, there was a minor modification to OMB Circular A-87. Paragraph e. was added to Appendix A, section A.3. OMB authorized conditional exemption from OMB administrative requirements and cost principles for certain Federal programs.
- In May 2004, OMB amended the cost principles in OMB Circulars A-21, A-87 and A-122. The changes were meant to simplify the cost principles by making the descriptions of similar cost items consistent across the Circulars, where possible, and clarify existing policy. The changes were not meant to add restrictions or modify current requirements.
- In August 2005, OMB relocated OMB Circular A-87 to 2 CFR, Subtitle A, Chapter II, part 225 as part of an initiative to provide the public with a central location for Federal governmental policies on grants, and other financial assistance and non-procurement agreements.

- In December 2013, OMB issued final guidance to supersede and streamline OMB Circulars A-21, A-50, A-87, A-89, A-102, A-110, A-122, and A-133. This final guidance was located in 2 CFR, part 200. The purpose was to:
 - 1. Eliminate duplicative and conflicting guidance;
 - 2. Focus on performance over compliance for accountability;
 - 3. Encourage efficient use of information technology and shared services;
 - 4. Provide for consistent and transparent treatment of costs;
 - 5. Limit allowable costs to make best use of Federal resources;
 - 6. Set standard business processes using data definitions;
 - 7. Encourage non-Federal entities to have family-friendly policies;
 - 8. Strengthen oversight; and
 - 9. Target audit requirements on risk of waste, fraud, and abuse.

OMB instructed Federal agencies to implement the guidance by promulgating regulations to be effective by December 26, 2014.

- In December 2014, OMB and Federal agencies issued an interim final rule implementing 2 CFR part 200 as of December 26, 2014. HHS adopted the guidance at 2 CFR part 300 and codified the text, with HHS-specific amendments, at 45 CFR part 75. 2 CFR part 200/45 CFR part 75 established uniform administrative requirements, cost principles, and audit requirements for Federal awards to non-Federal entities. The entire document is hereinafter referred to as "the Cost Principles".
- In September 2015, OMB amended the guidance to make technical corrections. In April 2016, HHS also made technical amendments to 45 CFR part 75.
- In December 2016, HHS amended 45 CFR part 75. These amendments included adding provisions that indirect costs on training grants shall be reimbursed at a fixed rate of eight percent of MTDC, and indirect costs for most foreign organizations will be paid at a fixed rate of eight percent of MTDC, and the 10% de minimis rate is not applicable for those circumstances. In addition, HHS added 45 CFR part 75.477 to make unallowable those shared responsibility payments that the IRS assesses on individuals and employers due to failure to maintain or provide minimum essential health coverage.

2 CFR part 200 and 45 CFR part 75 each contain six subparts:

- Subpart A Acronyms and Definitions (the definitions are a key component of the Cost Principles)
- > Subpart B General Provisions
- Subpart C Pre-Federal Award Requirements and Contents of Federal Awards
- Subpart D Post-Federal Award Requirements
- Subpart E Cost Principles
- Subpart F Audit Requirements

The negotiator should particularly familiarize themselves with Subparts A, B, and E.

2 CFR part 200 and 45 CFR part 75 also each contain 12 appendices. The 3 appendices that are applicable to reviews of state, local, and tribal governments are as follows:

- > Appendix V State/Local Governmentwide Central Service Cost Allocation Plans;
- > Appendix VI Public Assistance Cost Allocation Plans; and
- > Appendix VII States and Local Government and Indian Tribe Indirect Cost Proposals.

Significant changes contained in the Cost Principles include the following:

- Information technology systems have been included in the definition of equipment. Software is included in the definition of information technology systems. However, on August 2, 2017, OMB posted Updated Frequently Asked Questions to https://cfo.gov/grants/uniform-guidance, and clarified that the maximum capitalization level of \$5,000 applies to purchased software that comes with hardware. It does not apply to internally developed software projects. For software projects, non-federal entities can apply the capitalization level that is used in the audited financial statements [The Cost Principles 2 CFR parts 200.33 and 200.58]
- For non-Federal entity fiscal years beginning on or after January 1, 2016, interest costs attributable to the portion of software development projects that are capitalized in accordance with GAAP are allowable. Allowable interest costs for capitalized software development costs are limited to capital assets acquired on or after the non-Federal entity fiscal years beginning on or after January 1, 2016. [The Cost Principles 2 CFR part 200.449(b)(2)]
- Any non-Federal entity that has never received a negotiated indirect cost rate, except for a governmental

department or agency unit that receives more than \$35 million in direct Federal funding, may elect to charge a de minimis rate of 10% of modified total direct costs (MTDC) which may be used indefinitely. [The Cost Principles 2 CFR part 200.414(f)]

- A new provision was added that allows any non-Federal entity that has a federally negotiated indirect cost rate to apply for a one-time extension of their current negotiated indirect cost rates for a period of up to four years. The extension is subject to the review and approval of the cognizant agency for indirect costs. If an extension is granted, the non-Federal entity may not request a rate review until the extension period ends. At the end of the 4-year extension, the non-Federal entity must re-apply to negotiate a rate. [The Cost Principles 2 CFR part 200.414(g)]
- Major local governments are defined as local governments that receive more than \$100 million in direct Federal awards. Major local governments are required to submit their Local Governmentwide Central Service Cost Allocation Plans to their cognizant agency annually. The cognizant agency is the Federal agency with the largest dollar value of total Federal awards with the local government (the 1986 listing is no longer applicable). All other local governments must develop a plan and maintain on file for audit. [Appendix V to the Cost Principles]
- A state or local governmental department or agency unit that receives more than \$35 million in direct Federal funding must submit its indirect cost rate proposal to its cognizant agency for indirect costs. The cognizant agency for indirect costs is the Federal agency with the largest dollar value of direct Federal awards (the 1986 listing is no longer applicable). Other state and local government departments or agencies must develop an indirect cost proposal and maintain for audit. Each Indian tribal government desiring reimbursement of indirect costs must submit its indirect cost proposal to the Department of Interior. [Appendices V and VII to the Cost Principles]

As previously noted, this manual will provide CAS staff with recommended review procedures for state/local-wide cost allocation plans and indirect cost rate proposals. Public assistance cost allocation plans are dealt with in a separate best practices review manual.

In addition to the Cost Principles, the Department of Health and Human Services (HHS), in coordination with OMB, developed an implementation guide entitled, "A Guide for State, Local and Indian Tribal Governments" (ASMB C-10). The ASMB C-10 was intended to assist governmental units in applying the principles and standards contained in OMB Circular A-87. It was issued in April 1997 by the HHS, Office of Audit Resolution and Cost Policy in accordance with the mandate contained in OMB Circular A-87. The ASMB C-10 provided interpretation of the provisions of OMB Circular A-87, and also provided the negotiator with answers to many of the issues concerning cost policy not specifically addressed in the OMB Circular. ASMB C-10 is referenced in Appendices V and VII to the Cost Principles. However, it has not yet been

updated to reflect the new Cost Principles (2 CFR part 200 & 45 CFR part 75). ASMB C-10 is only referenced herein where it does not conflict with the new Cost Principles.

Questions or clarifications regarding the information presented in this best practices manual should be directed to Janet Turner, State and Local Government National Specialist, by e-mail at Janet.Turner@psc.hhs.gov. Questions specific to a grantee should be directed to the cognizant CAS Regional Office.

Return to Table of Contents

II. <u>GENERAL REVIEW</u>

This section provides general review steps that are standard when either reviewing a state/local-wide cost allocation plan or an indirect cost rate proposal. Detailed review steps for the specific types of proposals are addressed in subsequent sections of the manual.

A. <u>PRELIMINARY REVIEW</u>

STEPS

1. Determine whether the proposal package is complete, in sufficient detail to permit an adequate review, and is in a format that can be readily followed by the negotiator.

COMMENTS_

The proposal package should include:

- The proposal itself, including detailed schedules on the composition and allocation of all allocated, billed or indirect cost centers.
- A copy of the Comprehensive Annual Financial Report (CAFR) and/or any other financial records supporting the amounts included in the proposal.
- A detailed and understandable reconciliation of the costs included in the proposal to the CAFR and/or any official accounting records.
- A signed Certificate of Cost Allocation Plan in accordance with the Cost Principles Section E of Appendix V, or Certificate of Indirect Costs in accordance with the Cost Principles Section D of Appendix VII.
- An explanation of any significant increases in individual cost centers or rate components (e.g., a

proposed central service or significant indirect cost rate component that is more than 10 percent higher than the level negotiated for the prior year).

 Any other information specifically requested by the CAS as a condition of prior negotiation agreements.

The submission requirements for the specific types of proposals are contained in later sections of this manual.

- 2. Review the prior negotiation workpapers and determine the following:
 - a. When was the last on-site review conducted?
 - b. Were there any findings/recommendations contained in the most recent Single Audit report (Subpart F of the Cost Principles) that should be considered in the current review?
 - c. Review prior negotiation adjustments and *e*nsure corrections were included in the current proposal.
 - d. Did the negotiation agreement contain any conditions? If so, has the grantee complied with those conditions?
 - e. Review prior workpapers for any follow-up

Review the OIG Clearance Document to determine if agreed-to adjustments have been included in the proposal.

If the corrections were not made, or conditions were not fulfilled, appropriate adjustments should be made.

items applicable to the current review.

- f. If fixed rates/amounts were negotiated, does the carry-forward amount in the current proposal agree with the prior written carryforward agreement?
- 3. By comparing the submission with prior negotiations, identify any aspects of the proposal which appear out-of-line and are not fully explained or discussed in the proposal package.
- 4. Reconcile the proposal to the financial statements.
- 5. "Test-check" the mathematical computations to ensure their accuracy.
- 6. Perform a trend analysis of the cost pools, allocation bases and/or indirect cost rates.
- 7. Determine if the grantee is proposing any cost/rate increases beyond those based on historical costs.
- 8. Based on the results from the preliminary review steps, determine the areas of the proposal that appear to require an in-depth review and/or an on-site review.

For specific steps, see <u>Section B, Reconciliation of</u> <u>Proposal to Financial Statements, below</u>.

These verifications and the extent to which the verifications were made should be noted on the proposal, workpapers, etc.

For specific steps, see Section C, Trend Analysis, below.

Proposals which include projected costs usually require a more detailed review. See separate sections of this manual for a more thorough discussion of projected cost increases.

Periodic on-site reviews are usually required for state and major local governmentwide cost allocation plans. Site reviews may also be warranted for indirect cost proposals from agencies that receive substantial Federal funding.

B. <u>RECONCILIATION OF PROPOSAL TO FINANCIAL STATEMENTS</u>

07500

Costs included in the cost allocation plan or indirect cost rate proposal must ultimately be reconciled to the Comprehensive Annual Financial Report (CAFR) or other official accounting records. The reconciliation process will generally require the use of detailed accounting records such as appropriation statements or similar budget and expenditure documents. These documents are the official accounting records of the state/locality and are the source of the expense information contained in the CAFR. The information in these statements should provide the necessary information to determine that costs have been properly categorized as allowable or unallowable. The review is incomplete without this reconciliation.

	STEPS	COMMENTS
1.	Reconcile the proposal to the CAFR and/or other official accounting records.	Total costs for each agency should be reconciled first to the Statement of Expenditures or similar document. These documents are the source of the expenditure information included in the CAFR. In many cases the amount reported in the CAFR will be the sum of a number of appropriation accounts and may include reclassifications or other adjustments. A careful examination of these accounts is necessary to ensure that all appropriate costs have been included in the proposal. It will also enable the negotiator to identify any unallowable or unallocable costs.
2.	Once the negotiator is assured that the costs included in the proposal agree with the CAFR/financial statements, adjustments for unallowable or additional costs should be examined for appropriateness.	Refer to the Cost Principles 2 CFR parts 200.402-411 and 200.420-475 for discussions of allowable and unallowable costs. Additional costs not recorded on the books of account, must be reviewed for adequate support. Additional information regarding the reconciliation and verification of costs included in the proposal is contained in sections of this manual dealing with specific types of rate/cost allocation proposals.

C. TREND ANALYSIS

A trend analysis of the costs, rates, and allocation bases should be performed during the preliminary review for all state/local-wide cost allocation plans and for those indirect cost rates where significant federal funds are involved. A trend analysis can usually be completed in a short time and may provide the negotiator with insight into the areas of the proposal needing a more detailed review.

	STEPS	COMMENTS
1.	Complete a detailed trend analysis of the cost pools, allocation bases, and/or indirect cost rates as appropriate. The analysis should compare costs for a minimum of three years.	There are a variety of areas in which a trend analysis may be useful. For cost allocation plans, both the costs being allocated and the bases used to allocate the costs should be considered. This will allow the negotiator to determine not only cost centers with significant increases, but also important shifts in the allocation of those costs among various benefiting agencies. For indirect cost rate proposals, it is critical to analyze changes in both the indirect cost base and the indirect cost pool. Finally, the trend analysis will identify new cost centers included in the proposal.
		Additional guidance on trend analysis as it relates to specific types of proposals is contained in later sections of this manual.
2.	Evaluate the governmental unit's justification for any significant changes or additions.	If the governmental unit has not included the required justifications, the negotiator should request them immediately.

Return to Table of Contents

D. FILE DOCUMENTATION

The negotiation workpaper files in eflow should contain sufficient documentation to support the negotiation of the state/local-wide cost allocation plan or indirect cost rate. These workpaper files should include, but not necessarily be limited to: worksheets and schedules developed during the review; correspondence with the grantee requesting additional information and the responses; documentation of telephone conversations or of interviews/meetings; file notes; etc.

_	STEPS		COMMENTS
1.	The workpaper files should clearly document:		
	a.	Trend analyses (except for initial proposals).	
	b.	Completed review checklist.	
	C.	The areas of the proposal that were reviewed.	For significant areas reviewed, the workpapers should have a summary narrative identifying the scope of work, the specific review steps taken and the results of the review.
	d.	The significant areas of the proposal that were not reviewed and why.	
	e.	The adjustments made to the proposal, the reasons for the adjustments and supporting computations.	
	f.	How the approved costs/rates were computed and negotiated.	

g. How cost avoidances, if any, were computed.

Cost avoidance must be calculated according to CAS policy.

- h. Recommended follow-up review steps for future reviews, if any.
- i. The required certifications.

Return to Table of Contents

E. <u>REFERENCE MATERIALS</u>

- 2 CFR part 200, OMB Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards
- 45 CFR part 75, HHS Uniform Administrative Requirements, Cost Principles, and Audit Requirements for HHS Awards
- U.S. Chief Financial Officers (CFO) Council Frequently Asked Questions for 2 CFR part 200
- ASMB C-10, A Guide for State, Local and Indian Tribal Governments
- HHS Grants Policy Statement/Grants Policy Administration Manual
- 45 CFR part 16, Procedures of the Departmental Grant Appeals Board
- Internet Websites:
 - CAS Website <u>https://rates.psc.gov/</u>
 - Code of Federal Regulations <u>http://www.ecfr.gov/</u>
 - CFO Council Website https://cfo.gov/grants/uniform-guidance/
 - Government Publishing Office <u>https://www.gpo.gov/fdsys/search/home.action</u>
 - GASB Statements <u>www.gasb.org/</u>
 - FASB Statements www.fasb.org/
 - HHS Office of Grants Policy, Oversight & Evaluation https://www.hhs.gov/about/agencies/asfr/ogapa/grants/ogpoe/index.html
 - DAB Decisions www.hhs.gov/dab/
 - Actuarial Standards of Practice http://www.actuarialstandardsboard.org/standards-of-practice/

See separate sections for specific reference material related to individual areas.

Return to Table of Contents

III. STATE/LOCAL GOVERNMENTWIDE CENTRAL SERVICE COST ALLOCATION PLANS

Most governmental units provide certain services, such as motor pools, computer centers, purchasing, accounting, etc., to operating agencies on a centralized basis. Since Federally supported awards are performed within the individual operating agencies, there needs to be a process through which these central service costs can be identified and assigned to benefiting activities on a reasonable and consistent basis. The central service cost allocation plan (commonly referred to as the state-wide cost allocation plan or SWCAP and for local governments, local-wide cost allocation plan or LOCAP) provides that process.

A. <u>PRELIMINARY REVIEW</u>

STEPS

- 1. Determine that the plan is accompanied by all required supporting documentation:
 - a. A certification signed by the authorized state official as required by the Cost Principles Section E of Appendix V.
 - b. The state's official financial statements.
 - c. An organization chart that shows the state-wide organizations rendering services, all the state departments/ agencies receiving the services, and all the departments/agencies not receiving the services.
 - d. Exhibit A in an electronic spreadsheet file.

COMMENTS

Where a local-wide cost allocation plan is being negotiated, the word "state" should be read as "local" for this step and all subsequent steps.

The documentation required to support the plan may vary depending on the circumstances involved in the negotiation. The items listed here are considered to constitute the minimum documentation necessary to permit an evaluation of the plan.

- 2. Determine whether the plan, as a minimum, contains:
 - a. The nature of the services provided and their relevance to Federal grants and contracts.
 - b. The items of expense included in the central service costs.
 - c. The methods used in distributing the costs.
 - d. Listings of both state departments/agencies rendering the services and those receiving the services.
 - e. A summary schedule showing the allocation of each service to the specific benefited agencies.
- 3. Determine whether all central services (allocated and billed) are accounted for by Sections I and II of the plan.
- 4. Coordinate the negotiation with interested Federal agencies.

Also, see <u>Section C.i) a, Internal Service Funds</u> <u>Preliminary Step 1</u> below for additional requirements for Section II Internal Service Funds.

To assure that duplicate charges do not occur, the plan must account for all central service costs, including those which are billed to the user departments/agencies and institutions (e.g., state hospitals or universities).

Federal agencies interested in participating in a negotiation will notify the negotiator. In these cases, the interested agency should be notified upon the receipt of a proposal or audit report on the organization and asked to advise the negotiator of any factors that should be taken 5.

		into account in the negotiation. If the Federal agency has not received a copy of the proposal or audit report, the negotiator should send (or arrange for the state or audit agency to send) a copy of the document to the agency. If a formal negotiation is deemed necessary, the agencies which expressed an interest in participating in the negotiation should be invited to send a representative to the pre-negotiation conference as well as to the formal negotiation conference. If an agency does not wish to send a representative to either of these two conferences, the negotiator will act on behalf of that agency. After the negotiation is concluded and an agreement issued, a copy of the agreement will be posted to the CAS website.
plans	ew negotiation agreements, cost allocation s, correspondence, and workpapers cable to prior years to determine:	
a.	Whether the state has complied with the terms and conditions of the prior negotiation related to the development of future cost allocation plans.	In prior negotiations, advance agreements may have been established for future negotiations to preclude disputes or problems or to help ensure equitable cost determinations in the future. Examples of such agreements include those involving the performance of special studies or refinements in allocation bases, the treatment of certain types of costs, or changes in the state's accounting system.
b.	Whether the "carry-forward" amount was	If a central service is excluded from the proposed cost

CAS Best Practices Manual for Reviewing State and Local Government Proposals

August 2017

correctly computed and included as part of the plan (if central service costs were approved on a "fixed" basis in prior years).

- c. What adjustments were made in the prior year's negotiation.
- d. What follow-up items, if any, were recommended to be performed in future reviews.
- 6. Review the organization chart and the amount of Federal grant/contract costs incurred by each organization receiving the central services to determine the services which should be most thoroughly evaluated because of their ultimate impact on grant/contract costs.
- 7. Complete a trend analysis of the cost pools and allocation bases.
- 8. Obtain a copy of the Single Audit report (Subpart F of the Cost Principles). Determine if there are any audit findings that affect the scope of the review.
- 9. Determine the appropriate level of negotiation

allocation plan used to fix the amounts for a given fiscal year, the State may not subsequently claim a carryforward adjustment for the omitted central service. See Attachment B for example carry-forward computations.

For the analysis of the allocation bases, select high Federal subvention agencies to determine if the percentage of costs allocated to these agencies has changed. The state needs to account for any significant increases.

If the applicable Single Audit report has not been issued, review the most recent audit report.

Final determination on these matters may not always be

effort and whether or not an HHS audit is needed.

10. Reconcile the plan to the state's financial statements or other financial documents used to support the plan.

possible at this point. However, they should be made as early in the negotiation process as possible.

If the negotiator concludes that an audit is necessary, he/she needs to identify the specific areas which the negotiator feels are critical to the determination of the reasonableness of the proposal and which cannot be satisfactorily evaluated without an on-site audit review. A special audit request should be sent to the Regional Audit Director. The request should indicate the specific reason(s) why the audit is needed and should include the negotiator's recommendations on the scope of the audit. If an audit is conducted, the negotiator should discuss the scope of the audit with the auditor to determine whether the specific areas of the proposal are being adequately covered during the audit. The negotiator should not duplicate the work being performed by the auditor.

If the amounts do not reconcile and if they cannot be readily reconciled via telephone, the state should be requested to submit additional data.

Return to Table of Contents

CAS Best Practices Manual for Reviewing State and Local Government Proposals

B. <u>SECTION I COSTS</u>

The allocated costs of the central service cost allocation plan are commonly referred to as "Section I" costs. These central service costs are <u>allocated</u> to benefiting operating agencies on some reasonable basis (e.g., number of warrants issued, number of employees). These costs are not billed on an individual fee-for-service or similar basis.

i) <u>REVIEW OF COSTS</u>

STEPS		COMMENTS
1.	Determine if any new allocated central service costs were added.	Review the justification for including the item as a Section I cost. See the Cost Principles, Section G.3 of Appendix V, and ASMB C-10, Question 4-2 for the carry-forward treatment of costs for new central services.
2.	Determine whether the costs included in the plan appear to be allowable, reasonable and allocable to Federal awards.	For definitions of cost allowability, reasonableness and allocability, refer to the Cost Principles 2 CFR parts 200.402-405.
		Unless specifically unallowable, central services benefit Federal programs if they benefit the program directly or if they are necessary for the overall operations of departments/agencies performing the programs.
3.	Determine whether the central services costs in the plan exclude unallowable costs in accordance with the Cost Principles. Some examples of unallowable costs are as follows:	The numbers next to each item refer to the parts in the Cost Principles 2 CFR which prescribes the handling of these costs. These are examples, and are not intended to be a comprehensive list of all unallowable costs.
	a. Alcoholic beverages (200.423)	

b.

c.

d. e. f.

g.

h. i. j.

STEPS	COMMENTS
Bad debts (200.426)	Bad debts are debts which have been determined to be uncollectable. Related collection and legal costs, after they have been determined to be uncollectable, are also unallowable.
Contingency reserve payments (200.433(c))	Payments to a contingency reserve or any similar payment made for events the occurrence of which cannot be foretold with certainty as to the time or intensity, or with an assurance of their happening, are unallowable, except as noted in 200.431 Compensation-fringe benefits regarding self-insurance, pensions, severance, and post- retirement health costs and 200.447 Insurance and indemnification.
Contributions and Donations (200.434) Entertainment (200.438) Equipment and other capital expenditures (200.439)	
Fines, penalties, damages and other settlements (200.441)	Costs resulting from grantee violations of, alleged violations of, or failure to comply with, Federal, state, tribal, local or foreign laws and regulations are unallowable.
Fund raising (200.442(a)) General costs of government (200.444) Investment management (200.442(b))	See Step 5 below.

Legal expenses for prosecution of claims k. against the Federal government (200.435(g))

Costs of prosecution of claims against the Federal Government, including appeals of final Federal agency decisions, are unallowable.

STEPS

- I. Legal expenses for defense of suits brought by current or former employees under section 2 of the Major Fraud Act of 1988, where the grantee was found liable or settled (200.435(f))
 - m. Lobbying (200.450)
- 4. Review the following costs to determine whether they have been treated properly in the cost allocation plan:
 - a. Depreciation:
 - (1) Determine that the value of the assets for depreciation purposes was properly established.
 - (2) Determine that cost of land and the portion of assets that are Federally financed or financed with grantee matching contributions have been eliminated from the computation.

Depreciation is the methodology permitted to be used to compensate state and local governments for the use of their buildings, capital improvements, equipment, and software projects capitalized in accordance with GAAP. Use allowance is no longer permitted.

The computation of depreciation is based on the acquisition cost of the asset exclusive of (1) the cost of land, (2) any portion of the cost of buildings and equipment borne or donated by the Federal Government, irrespective of where title was originally vested or where it is presently located, (3) any portion of the cost of buildings and equipment contributed by or for the governmental unit where law or agreement prohibit recovery, and (4) any asset acquired solely for the performance of a non-Federal award.

The acquisition cost should reflect the actual amount recorded in the records of the state or, if cost records do not exist, an estimate of the acquisition cost, which is

usually based on an independent and professional appraisal. Where such appraisals are used, care should be exercised to ensure that the amount used reflects the cost at the time of purchase and not replacement cost at the time of the appraisal. Once title passes, assets donated by a third party may be depreciated at their fair market value at the time of the donation. Where depreciation costs are material in amount, the negotiator should determine that the valuation bases are proper and, if the amounts are based on appraisals, that such appraisals were performed by independent and professional appraisers or by other reliable methods (e.g., insurance valuations).

- (3) Determine that the depreciable lives that have been established are reasonable and supported by historical data.
- (4) Determine that the depreciation methods used result in an equitable allocation of costs to the time periods in which the assets are used.
- (5) Determine that the charges for depreciation are adequately supported by property records. The state or local government must also take physical inventories every two years (statistical sampling techniques may be used for

Guidance in this area can be found in the Cost Principles 2 CFR part 200.436(d)(1).

Depreciation methods other than the straight-line method should not be accepted unless the circumstances fully justify their use (i.e., when it can be demonstrated that assets are being consumed faster in the earlier years than in the latter years of their useful lives).

Depreciation records indicating the amount of depreciation taken each period must also be maintained.

If the organization converts from use allowance to depreciation, future depreciation on each asset should be computed as if the asset had been depreciated over its

the inventory). The total amount of use allowance and depreciation applicable to the asset (including imputed depreciation applicable to periods prior to the conversion from the use allowance method as well as depreciation after the conversion) may not exceed the total acquisition cost of the asset.

b. Interest costs

COMMENTS_

entire useful life (i.e., from the date the asset was acquired to the date it is expected to be disposed of or withdrawn from active use). Write-offs in the year of conversion to depreciation, for prior under-recoveries under the use allowance method, are not allowed. Also, depreciation is not allowed on any assets that have outlived their depreciable lives.

Financing costs (including interest) are only allowable to acquire, construct, or replace capital assets. Capital assets means tangible or intangible assets used in operations having a useful life of more than one year which are capitalized in accordance with GAAP. Refer to the Cost Principles 2 CFR part 200.449 for the conditions the grantee must meet for interest costs to be allowable.

Interest is allowable for buildings acquired (or construction completed) on or after October 1, 1980. Interest is also allowable for land and equipment.

Interest on software is only allowable for software that was capitalized (acquired or completed) on or after the grantee fiscal year beginning on or after January 1, 2016 (for example, if the grantee has a June 30 fiscal year end, software that is acquired or completed in the fiscal year ended June 30, 2017 or later). For software development projects, only interest attributable to the portion of the project costs capitalized in accordance with GAAP is allowable. See the Cost Principles 2 CFR part

STEPS		COMMENTS
		200.449 and U.S. CFO Council FAQ .449-1.
	c. Rental costs	Refer to the Cost Principles 2 CFR part 200.465 for limitations on the amount of rental costs that may be charged to Federal awards under various types of leasing arrangements (e.g., sale and leaseback arrangements, less-than-arms-length leases or capital leases).
	d. Audit costs	The Cost Principles 2 CFR part 200.425 states that the costs of the Single Audit, conducted in accordance with the Cost Principles 2 CFR 200 Subpart F, are allowable. Audits that are required by Subpart F, including the audit of the financial statements (CAFR), are allowable. In addition, audits that are part of the system of internal controls to assure, evaluate, or monitor compliance with Federal statutes or regulations or the terms and conditions of Federal award(s) are allowable. Other types of audits, such as audits mandated solely by state or local governmental requirements, are not allowable. See the Cost Principles 2 CFR parts 200.303 and 200.425, and U.S. CFO Council FAQs .425-1, 2, 3, 4 and 5.
5.	Determine whether the central service costs wh are allocated in the plan properly exclude the "general costs of government."	The "general costs of government" are not explicitly defined in the Cost Principles. They have been construed, however, to include the general costs required to carry out the overall responsibilities of the state or local unit of government. The principal examples of these costs are those incurred in operating the governor's office and those incurred in operating state/local legislative

STEPS	COMMENTS
	bodies. This does not preclude the recovery of special, identifiable expenses incurred pursuant to the administration of Federal grants/contracts in one of these normally unallowable activities.
	State and local central budget offices often contain both functions benefitting Federal programs and those that are unallowable general costs of government. Costs considered allowable within the budget formulation activity are those incurred in the development of the agency budgets prior to the point where they are consolidated and submitted to the chief executive (e.g., governor or mayor). Allowable costs related to the budget execution activity are those incurred in controlling and managing a budget (appropriation) for a given year. Unallowable costs would involve those related to activities after the individual department/agency budgets have been formulated and reviewed by the centralized budget office. Additional guidance, including examples of allowable and unallowable budget activities, is contained in the June 17, 1986 memorandum titled "Treatment of Costs of State and Local Budget Offices."
Determine that applicable portion of the costs of	

6. Determine that applicable portion of the costs of department/agency heads and their immediate staff are excluded from the plan, if there are any unallowable functions reporting to them.

STEPS

- 7. Determine whether appropriate consideration was given to any "applicable credits" in the determination of the expenses included in the plan.
- 8. Determine whether any Section I cost centers are being reduced by a significant amount for "Reimbursements" or "Direct Billed" costs. Where significant, determine that costs incurred for the same purpose in like circumstances are being treated consistently.

9. For fiscal years starting on or after 01/11/17, determine if the state or local government was assessed any payments or fees by the IRS for failing to offer employees and dependents the opportunity to enroll in minimum essential health coverage in accordance with the Affordable Care Act (45 CFR part 75.477).

COMMENTS

Income generated by activities conducted by the state agencies providing central services and certain negative expenditure types of transactions should be used to offset or reduce expense items (e.g., sale of scrap and publications, parking fees, cafeteria income, purchase discounts and rebates, etc.).

Billing of costs in Section I cost centers can lead to inconsistencies between the allocation methodology used in Section I and the billing methodology. Where the "Reimbursements" or "Direct Billed" exclusion is significant, the negotiator should inquire to determine if the same types of costs are being allocated through Section I and also billed to the departments. For costs incurred for the same purpose in like circumstances, the total of the costs allocated through Section I and billed to each department should not exceed the amount that would have been charged to each department if all costs had been allocated through Section I. Also see <u>Section</u> II, Internal Service Funds, Step 2 below.

Effective 1/11/17, HHS has amended the Cost Principles to make shared responsibility payments and fees unallowable for HHS awards. These are payments and fees assessed by the IRS pursuant to 26 U.S.C. 4980H.

ii) REVIEW OF COST ALLOCATION METHODS

The central service costs are normally distributed on a number of different bases dependent upon the element of cost being distributed. This area is critical to the propriety of the plan. The negotiator, therefore, should thoroughly analyze the bases to determine whether their use results in an equitable distribution of costs to the benefiting activities.

1. Determine whether the bases chosen by the state are appropriate for allocating each central service.

Any method of distribution which will produce an equitable distribution of the cost can be used. In selecting one method over another, consideration should be given to the additional effort required to achieve a greater degree of accuracy. Suggested bases are shown in Part 4.6.2 of the ASMB C-10.

- 2. Determine whether the proposed bases include all activities which benefit from the central services being allocated, including all departments/ agencies benefiting from the services, and where appropriate:
 - a. Activities associated with general funds
 - b. Activities associated with restricted, special purpose, or other funds
 - c. Grants and contracts
 - d. State institutions (e.g., hospitals, universities)
 - e. Costs used for cost sharing or matching purpose

- f. Non-state organizations which receive services (e.g., an affiliated foundation, a local government agency, etc.)
- 3. Determine whether the data included in the bases (e.g., square footage, number of employees, time studies, etc.) are current and accurate.
- 4. Determine that activities supported by "flowthrough" funds have been properly treated.

5. If the proposed base is state operating expenditures, determine if recipient payments are excluded.

In some state departments/agencies, notably the Departments of Education, the state acts mainly as a conduit of certain grant funds which "flow through" the state to local units of government and, in some cases, to other types of organizations (e.g., universities, non-profit institutions, etc.). In such cases, the activities supported by the funds generally do not receive central services from the state and, therefore, should normally be excluded from the base(s) used to allocate the central service costs.

Inclusion of recipient payments (e.g., financial assistance, food stamps or medical vendor payments) in the base will distort the distribution of costs to benefiting departments/ agencies.

Return to Table of Contents

C. SECTION II COSTS

The billed costs of the central service cost allocation plan are commonly referred to as "Section II" costs. These central service costs are <u>billed</u> to benefiting agencies and/or programs on an individual fee-for-service or similar basis. These costs include internal service funds, self-insurance funds and fringe benefit funds.

i) INTERNAL SERVICE FUNDS

The internal service funds (ISFs) and other billed services (e.g., general fund revolving fund/accounts) might include billings for:

- Services provided, e.g., automated data processing, motor pool, etc.
- Payments made centrally and charged to departments based on established allocation percentages, e.g., telephone costs based on the number of instruments, utility costs based on square footage.
- Supplies requisitioned at inventory cost plus a mark up for administrative cost.

STEPS

Although the documentation is required by the Cost Principles (Appendix V, Section E) for those ISFs with operating budgets of \$5 million or more, the negotiator has the option of requesting any of the information for ISFs with operating budgets less than \$5 million. This is applicable when reviewing smaller state governments.

August 2017

COMMENTS

a. <u>PRELIMINARY STEPS</u>

- 1. For each ISF or similar activity with an operating budget of \$5 million or more, determine whether the plan contains:
 - a. A brief description of each service.
 - b. A financial report balance sheet.
 - c. A revenue/expense statement with revenues broken out by source (e.g., regular billings, interest earned, etc.).

- d. A listing of all non-operating transfers (as defined by GAAP) into and out of the fund.
- e. A description of the procedures (methodology) used to charge the costs of each service to users, including how billing rates are determined.
- f. A schedule of current rates.
- g. A schedule comparing total revenues (including imputed revenues) generated by the service to the allowable costs of the service, as determined in accordance with the Cost Principles, with an explanation of how variances will be handled.
- h. A schedule of billed services (by user and consisting of all revenues, including unbilled, uncollected and imputed revenues).
- 2. Ensure that all ISFs are identified by reviewing:
 - a. Internal Accounting Manuals
 - b. Financial Statements (Certified, Internal, other)
 - c. Budget Documents
 - d. Discussions with appropriate state/local personnel

For example format, see Attachment A or ASMB C-10 Illustration 4-7. For funds which utilize multiple billing rates (e.g., data processing funds), a separate reconciliation schedule for each billing rate may be required.

See ASMB C-10, Illustration 4-6 for an example.

Data on ISFs should have been submitted from the entity in accordance with Appendix V of the Cost Principles. The negotiator should be aware that these requirements are also applicable to activities that function like ISFs but are not formally setup as an ISF.

The financial statements may only indicate in subschedules the existence of centralized service accounts but reviews of accounting manuals and discussions with appropriate state/local personnel would be required to

identify all ISFs. Discussions will also highlight areas where functions are "Memo Billed."

During the review of Section I, the negotiator should note exclusions for "Reimbursements" or "Direct Billed" portions of Section I central services. Where the reimbursements or direct billed portion of a Section I cost center is significant, the requirements for ISFs may apply for the billed portion (particularly if certain services within the cost center are being 100% billed, rather than allocated through Section I). See also <u>Section I Costs</u>, <u>Review of Costs</u>, <u>Step 8</u>.

- 3. Review all ISFs to identify:
 - a. Those that are central service versus those of an operating department.

A Department of Corrections may run a farm, operate a laundry, build furniture, etc., for which an ISF was established. A Department of Health may charge out for laboratory services. Responsibility for the review of these funds may be coordinated with the cognizant Federal agency for the state/local department providing the services.

- b. The specific nature of the central service function.
- c. All potential users.
- d. Those with potential Federal recoveries.

These central service costs can be a direct charge to a Federal program, an overhead account at the operating department level or a charge to a Section I central service function which is subsequently allocated to 4. Obtain a copy of the latest audit to identify departments/agencies with Federal funds and potential problem areas. This would include:

- a. Single Audit or other independent audits
- b. HHS OIG audits
- c. State internal audits
- 5. For new ISFs, discuss with appropriate state/local personnel to determine:
 - a. When the fund was first established.
 - b. How the fund was initially funded (capital transfer, etc.).
 - c. Existence of external and/or internal financial statements.
 - d. Manner in which services are charged out, i.e., billing rate system or cost allocation procedures.

b. <u>REVIEW OF BILLING MECHANISMS</u>

Federal programs.

If there is no audit, the negotiator should be alerted to the fact that there may not be a complete tracking of sales and related accounts receivable. Potential problems may be that charges are based on revenue received rather than charges for total usage of the services provided.

Billing rate steps are described in <u>Step 1, below</u>, and cost allocation procedures steps are described in <u>Step 2</u>, <u>below</u>.

Normally under a <u>billing rate system</u>, a formal schedule of user rates is published and used for charging purposes; whereas under <u>cost allocation procedures</u>, the actual costs of the period (e.g., monthly, quarterly) are charged out to the users of the service during the respective periods on the actual allocation statistics for the period.

STEPS

1. Review billing rate system, as follows:

Federal funds are usually billed upon usage of specific service with funds transferred at that point from the

COMMENTS

a. Review current billing rate schedule of charges and obtain support for rates to determine if data is current and accurate, and unallowable costs are excluded.

- b. Determine whether the rate provides for all costs, e.g., fringe benefits, SWCAP, etc.
- c. Review the schedule of billings by user to determine if all users (including outside the governmental entity) are billed the same rate for the same service. Also, ensure that any differences in billing state and non-state functions are fully explained.
- d. Determine that serviced departments are not overbilled because of another department's underbilling.

e. Identify procedures followed by service and serviced departments where billings exceed original appropriated amounts.

Federal program to the ISF. State funds may be handled in the same manner or the entire funds appropriated to operating departments may be transferred to the ISF at the beginning of the state year setting up payable/ receivable amounts in their respective accounts. Under the latter approach, the billings to state programs during the year only result in reductions to payable/receivable accounts.

A problem consistent with the billing method is that the billing rate may provide for replacement of assets rather than depreciation on existing equipment.

Assets, such as motor vehicles, may be purchased directly under Federal awards. The consistency principle must be applied where the same department is being billed for a central service such as motor pool. However, as a general rule, separate billing rates for Federal programs should not be required from those that a state uses for its own purposes.

Any costs allocable to a particular Federal award or cost objective should not be charged to other Federal awards to overcome fund deficiencies. In other words, the over recovery of expenses from one billed service center should not be used to offset the under recovery of another service center. See the Cost Principles 2 CFR parts 200.405(c) and 200.451.

CAS Best Practices Manual for Reviewing State and Local Government Proposals

- f. Review rate base to determine whether it equitably distributes the cost of the service provided.
- g. Determine if past profit/loss is properly treated.

NOTE: Once a billing rate system is established and approved, key aspects of the billing rate system should be selectively reviewed with each subsequent submission to assure compliance with the approved procedures.

- 2. Review cost allocation procedures, as follows:
 - a. Review the method used to bill out the cost.
 - b. Determine the composition of cost. The data should be current and accurate, and unallowable costs excluded.
 - c. Determine if all users are charged on the same basis.
 - d. Determine that serviced departments are not overbilled because of another department's underbilling.
 - e. Identify procedures followed by service and serviced departments where billings exceed original appropriated amounts.

The review should address the need for multiple rates. In addition, outside expertise may be needed (e.g., Information Technology reviews).

Under this approach, costs are charged out on a periodic basis (e.g., monthly) based on actual usage during that period.

Comments noted above for billing rate systems apply here also. In addition, the review must include the identification of non-recurring items and instances where bills are paid by the state in lump sum as opposed to the same billing cycles as it charges its users. If these costs are charged out based on one month's statistics it could result in charging inappropriate programs.

CAS Best Practices Manual for Reviewing State and Local Government Proposals

f. Review charge out base (i.e., allocation statistics) to determine whether it equitably distributes the cost of the service provided.

NOTE: Once a system is reviewed and approved, it should be selectively reviewed in the future to assure compliance with the approved procedures.

c. <u>REVIEW OF RECONCILIATION OF NET ASSETS/RETAINED EARNINGS</u>

S	I	Ε	Ρ	S

COMMENTS

- 1. Review annual reconciliation of net assets (previously called retained earnings), i.e., the schedule comparing total revenue (including imputed revenue) to the allowable costs. Need to determine if variances were properly treated.
 - a. Determine whether funds which utilize multiple billing rates/functions should be required to have separate reconciliation schedules for <u>each</u> billing rate/function.

Sample format is shown as Attachment A. Other formats may also be acceptable.

For example, an ISF may consist of both Information Technology and telecommunication services where each function separately identifies its own revenues and expenditure. In addition, an Information Technology Fund may provide a wide range of services with differing levels of Federal participation and different billing methodologies, where the state usually tracks revenues and expenditures by service or service area. An overall fund balance may not be appropriate, because excess charges may occur in one billed service but undercharges may occur in other billed services. In addition, various users do not utilize each billed service to the same extent.

- b. Verify the accuracy of the reconciliations to supporting documents (e.g., CAFR). Also, math check the schedules.
- c. Review the accuracy of the beginning Reconciliation Net Asset balances.

- d. Determine that the Reconciliation Revenue reflects total charges for all services provided for the year whether billed or not.
- e. Verify the accuracy of interest earned or imputed interest. Review fund statements to determine if applicable credit has been given for earnings on ISF cash balances. If earnings are not reported, the negotiator

If the fund has not been reviewed or if adjustments have not been made for overcharges in prior years, the beginning balance is the Net Asset balance on the state's CAFR including allowable adjustments (e.g., transfers in/transfers out, unallowable/allowable costs, imputed interest).

If the fund has been reviewed in prior years, the beginning balance will be the ending balance from the previous year's reconciliation schedule. However, if adjustments for excess reserve balances have been made, then the starting balance would be the fund balance that was allowed to be retained at the end of the previous year.

If some users were not billed for services (or not billed at a full rate), a schedule showing the full imputed revenues should be provided (see ASMB C-10, Illustration 4-6). The revenue should also include all other revenues the fund earns from its operations and interest earned on reserves.

When known, actual earnings should be used. However, if the state commingles its funds, earnings may be imputed by applying the government's rate (e.g., the state's Treasury Average Rate of Return) to the monthly average cash balance for the year.

CAS Best Practices Manual for Reviewing State and Local Government Proposals

should impute the interest amount and determine through discussions with state personnel how cash balances are invested.

f. Review the expenditure amounts to ensure that unallowable costs are excluded and that remaining costs meet the Cost Principle requirements.

g. Review the allowable reserve to determine if the amount is excessive. Review by individual billed service within the fund, if material.

h. Review the details for the fund transfers made during the year.

Common problem areas:

- Replacement costs.
- Expensing of capital assets (including software projects) rather than depreciating.
- Pension expense If the actual contributions were less than the pension expense calculated in accordance with GASB 68, the allowable expenditures should be limited to the actual contributions that were funded based on actuarial calculations.

ISFs are dependent upon a reasonable level of working capital reserve to operate one billing cycle to the next. A working capital reserve as part of retained earnings of up to 60 calendar days allowable cash expenses for normal operating purposes is considered reasonable (See the Cost Principles, Section G.2. of Appendix V). See ASMB C-10, Question 4-10 and Illustration 4-7 for detailed instructions on computing allowable reserves for ISFs, and for general funded ISFs.

All funds transfers need to be reviewed in detail.

Determine if the grantee has correctly classified transfers as "operating" vs. "non-operating". Sometimes nonoperating transfers are inappropriately classified as operating transfers on the Reconciliation. An operating transfer directly results from the provision of goods or

services to customers, or is otherwise directly related to the principal and usual activity of the fund. Operating transfers should be part of expenditures in Part I of the Reconciliation. However, if the transfer is for purposes other than originally billed and reimbursed by the Federal programs (for example, transfers to the General Fund for general purposes of the State government or transfers to other funds to cover the other funds' deficiencies), then the transfer is non-operating.

For non-operating transfers, the State should refund the Federal government for its share at the date of transfer. The only exception to this requirement is if the State has enough contributed capital (Part II of the reconciliation) to make the transfer from Part II contributed capital, in which case a refund may not be necessary.

However, if the State does not have sufficient contributed capital, and the State does not refund the Federal share at the time of the unallowable non-operating transfer, CAS should seek repayment of the Federal share of the transferred funds, including interest from the date of transfer. In this case of an untimely refund, the State's refund of the Federal share should be paid from the Fund that received the transfer-out, usually the General Fund. The reason for this is that if the State pays the untimely refund of the Federal share from the ISF's reserves, this causes an additional unallowable diversion of ISF funds, thereby necessitating a larger refund. The interest rate assessed prior to our determination letter would usually be the State Treasurer's Average Rate of Return. If the State does not make the refund within 30 days of the

STEPS		COMMENTS	
		determination letter, then interest at the current Private Consumer rate will be assessed in accordance with Department regulations at 45 CFR Part 30.18.	
i.	Determine if there is an excess fund balance and whether an adjustment is	Variances may be handled as adjustments to future billing rates, cash refunds, credits to individual programs,	

or, if less than \$500,000, as a Section I allocated cost. If

a method other than a cash refund is negotiated, an interest assessment may need to be considered.

REFERENCE MATERIAL

required.

The following material can be helpful to the negotiator during the review of internal service funds:

• HHS Departmental Appeals Board Decisions

- No. 1336 New York (Allowable Costs of State-Owned Buildings)
- No. 1766 Wisconsin (Excess Reserves)
- No. 1802 Missouri (Allocating State Unemployment Insurance Taxes)
- No. 1811 Michigan (Cash Repayment of ISF Overcharges)
- No. 1822 Idaho (Repayment of Transferred Funds)
- No. 1872 Colorado (Repayment of Transferred Funds/Applicable Credit)
- No. 1876 New Mexico (Unallowable Offsetting of Overcharges/Cash Repayment)
- No. 1994 Michigan (Rebates/Applicable Credits)
- No. 2010 Arkansas (Unallowable Offsetting of Overcharges)
- No. 2047 Arkansas (Unallowable Offsetting of Overcharges)
- No. 2083 New Mexico (Unallowable Offsetting of Overcharges)
- No. 2423 Ohio (Excess Reserves and Applicable Credits)

Return to Table of Contents

ii) <u>INSURANCE</u>

State and local governments may either purchase insurance from a third party or self-insure, or a combination of both. Self insurance involves establishing reserves for future losses instead of purchasing commercially available insurance. Some common types of self-insurance funds include workers' compensation, unemployment insurance, and severance pay. Self-insurance can also cover property, liability, health, dental and life insurances.

The Cost Principles 2 CFR part 200.447 Insurance and Indemnification contains specific guidance regarding the allowability of self-insurance costs. Unless specifically disallowed, contributions to a reserve for self-insurance are generally allowable where the type and extent of coverage, and the rates and premiums, would have been allowed had the insurance been purchased to cover the risks.

"Pay as you go" funding (paying for losses when they occur or to the extent funds are available) is an alternative to establishing reserves. However, "pay as you go" is not a self-insurance fund, and the allowability of costs as a result of losses incurred by an entity using such an approach is severely limited by the Cost Principles 2 CFR part 200.447(c).

The Cost Principles, Section E of Appendix V, and ASMB C-10 list the submission requirements for self-insurance funds. The effort required to review this area will depend on the level of Federal participation in the funds, and what information is submitted for the self-insurance funds. The review steps are as follows:

1.	Identify all types of insurance coverage, and determine for each type of insurance whether the
	State purchases insurance or self insures, or a
	combination of both. For self insurance,
	determine whether the State funds reserves or
	uses "pay as you go" funding (see <u>Step 7 below</u>
	for reviewing "pay as you go" insurance). This can
	be determined by reviewing:

STEPS

COMMENTS_

Insurance may be funded by:

- Establishment of Internal Service Fund.
- Accounting for funding within the General Fund.

- a. Internal Accounting Manuals
- b. Financial Statements and notes
- c. Budget Documents
- d. Discussion with appropriate state personnel
- 2. Obtain copies of applicable financial statements, including actuarial reports.
- 3. Determine which insurance coverages, identified in Step 1, are charged to Federally funded programs.

4. For insurance coverages identified in Step 3, determine the specific coverage, the cost, and the mechanism used to charge Federal programs.

If financial statements are not available, the fund manager should have some internal statements for use.

Only those coverages ultimately charged to Federally funded programs should be considered for review. For those insurance coverages with Federal participation, estimate the federal share of the annual cost or fund balance of the insurance being reviewed. Where the federal share is limited, we cannot expect to exert much influence on the reserve balances maintained. Our focus should be on determining whether federal programs are paying the same per unit costs as state funded programs, and whether unallowable transfers/diversions have been made from any fund reserves.

Depending on the coverage, Federal programs could be charged through the central service plan (Section I), billing rates to departments (Section II), "pass-thru" vendor bills, fringe benefit rate, or other mechanisms. Review should include determining the reasonableness of the method(s) used to allocate the cost of insurance.

- 5. If the organization has changed from purchased insurance to self-insurance, obtain rationale for conversion and a comparison of before and after rates. If rates have increased significantly, obtain an explanation for the increases.
- 6. Where funded reserves are used:
 - a. Obtain and review the rationale and support for the year's insurance expense.
 - If actuarially determined, obtain and review a copy of the study.

For most of these changes you can only reasonably expect to be kept informed as to the current situation. If you believe there are significant overcharges or excessive reserves, consult with your branch chief early in the review process for guidance in how to resolve your concerns.

The level of Federal participation of the balance should be considered in the extent of the review of the actuarial report. Review the report for the following:

- Does it identify the three reserve balance components identified in the Cost Principles 2 CFR part 200.447(d)(3)?
- Does it contain rate recommendations?
- Are the rate recommendations used by the state to fund the reserve?
- Do the assumptions appear reasonable?
- How have recent investment earnings (i.e. stock market) impacted the reserve balances?
- Determine the state's plans concerning increasing or reducing the fund balance in the future.

- If historical experience, obtain supporting data.
- If created by law/statute, obtain a copy and note any pertinent provisions.
- b. Reconcile expenses to the financial statements.

Accrual basis of accounting should be used. Cash basis will not reflect true reserves because cash statements will only reflect users paying for services rather than actual costs of services provided during the accounting period to all users.

- c. Review expense support to identify:
 - Contingencies included
 - Unallowable costs under the Cost Principles
 - Unallocable costs
- d. Review fund statements to identify:
 - Extent of contributed capital

Depending on source of contribution, this part of the

reserve balance would not be a potential credit to the Federal government.

Coverage for false arrest, tort claims, etc. that would be

considered as costs of general government and not of

How interest and other investment All interest and other investment earnings must be credited to the reserve to ultimately be used for the

Examples:

Catastrophic losses, etc.

benefit to the Federal programs.

Coverage of Federal Government Property.

for.

- Reserve balances that represent an aggregate of different types of insurance, (e.g., medical malpractice, general liability, auto insurance) must be analyzed separately. The entity must be requested to separate the revenues, expenses, and reserves by type of insurance.
- Reserve balance amounts and support to demonstrate the reserve is not excessive.
- The purpose of intergovernmental transfers such as "Amounts due the General Fund" and similar accounts/ transactions.
- e. Have entity identify all transfers during the year other than charges for self-insurance.

purpose of the fund.

Federal participation can vary significantly among the different types of insurance. An overall reserve balance may not be appropriate, because excess charges may occur in one type of insurance but undercharges may occur in other types of insurance.

Determination must be made on the need for a reserve and explanation of any level in excess of claims run-off. That includes claims that are: submitted and adjudicated, but not paid; submitted but not adjudicated; or incurred but not submitted.

Such accounts/transactions may include unallowable transfers of excess reserve balances or interest/ investment income from the fund.

Federal programs must be credited their share, including earned or imputed interest from the date of transfer, if the transfer is not for self-insurance payments or return of contributed capital. Transfers between different types of insurance reserves may represent unallowable transfers of excess reserves for one type of insurance to another type of insurance with reserve deficiencies.

f.	Verify all funds, programs, etc. are charged consistently.	All use service
		Do all s same r same f federal progra rates b costs i
		Do fun insurar transfe transfe transfe
g.	Determine the reasonableness of the allocation or charging basis depending on the specific insurance coverage.	Overal approp vary si on emp laborat
Wh	ere "Pay as You Go" method is followed:	
a.	For liability and property insurance, assure compliance with the Cost Principles 2 CFR part 200.447.	

b. For fringe benefit type insurance (e.g., unemployment, workers compensation, health, etc.), determine whether the

7.

All users should be charged the same rate for the same service.

Do all state agencies/departments pay their costs in the same manner? If not, determine if the "cost per" is the same for federally funded programs as it is for nonfederally funded programs. As a result, Federally funded programs may be charged inflated actuarially determined rates based on state funded programs underpaying their costs in previous years.

Do funds flow directly from state agencies to the insurance fund? If not, additional opportunities for transfer of funds for other uses exist. If funds are not transferred promptly, interest earnings may in effect be transferred for other uses.

Overall average rates of certain components may not be appropriate, e.g., workers' compensation expenses may vary significantly from department to department based on employee classifications i.e., office worker, mechanic, laboratory worker, etc.

The entity may use trust or agency funds to account for these items. You should determine:

amounts proposed represent "employee benefits in the form of employers' contribution or expense" for the current year, and such amounts are properly determined and allocated. Refer to the Cost Principles 2 CFR part 200.431(c).

- c. Determine reasonableness of the allocation bases.
- 8. Where the cost of administering these programs is charged as either part of the billing rates or allocated as a Section I activity, you must assure that only costs applicable to the state activity are included for allocation.

- The basis of the grantee's expense, i.e., the amount paid to the fund or the actual payment from the fund. (If the expense is handled as an agency fund rather than a trust fund, the expense of the period should be the payments from the fund. An agency fund is basically a holding account and the payment from the fund is the true expense of the period.)
- Whether there were any transfers from the fund to the general fund.
- Extent of interest earned and need to credit Federal programs, etc.

Allocations should be based on benefits received.

Many states administer fringe benefit programs such as health, dental, pension, etc. for both themselves and other governmental entities such as local governments. The methodology for charging administrative costs of the program must result in federally funded programs not paying more than their share of these administrative costs. The state must use some combination of (1) charging the non-state entities their relative share of the administrative costs and (2) paying for them with only state funds.

REFERENCE MATERIAL

The following material can be helpful to the negotiator during the review of self-insurance funds:

- HHS Departmental Appeals Board Decisions
 - No. 1234 Pennsylvania (Earned Interest and Applicable Credits)
 - No. 1635 Alabama (Transfers of self-insurance reserves and related interest)
 - No. 1668 Oklahoma (Diversion/transfer of group insurance collections for other purposes)
 - No. 1872 Colorado (Repayment of Transferred Funds/Applicable Credit)
 - No. 1893 Louisiana (Inconsistent Billings between Federal and non-Federal programs)

Return to Table of Contents

iii) FRINGE BENEFITS

The following guidance on the review of fringe benefits is primarily based on the general requirements of the Cost Principles, as well as specific requirements contained in the Cost Principles 2 CFR part 200.431. In addition, the negotiator should be aware of publications of the Governmental Accounting Standards Board (GASB) that provide information and guidance on accounting for the cost of various fringe benefits. A listing of applicable publications is contained in the guide at the end of this section.

		STEPS	COMMENTS
1.		following information should be submitted by grantee as part of its proposal:	
	a.	Listing of fringe benefits (FB's) and the annual cost of each.	
	b.	Current FB policies for each FB listed including coverage and funding.	After the initial review, the grantee should only submit the policies when there are changes.
	C.	Method used for budgeting and charging FB's to Federal awards.	
	d.	Future changes in FB policies or charging/ budgeting methods.	Multiple rates may be necessary if there are different classes of employees or pension systems.
	e.	FB proposal.	
	f.	Reconciliation to financial statements (CAFR) or other official expenditure reports for each component of the FB proposal.	

- g. Copies of any state, CPA, or other audits of any FB component.
- h. Copies of the most recent actuarial reports.
- i. Any applicable state laws or regulations concerning any of the FB's.
- 2. Review the financial statements and especially any notes relative to FB costs.
- 3. Discussions should be held with appropriate grantee representatives to obtain a complete understanding of the methods used to both charge and budget FB's, including budgeting, accounting and recovery of all FB cost claimed for Federal reimbursement.

Including annual reports prepared by/for Retirement Systems, Insurance Commissions, etc.

An actuarial valuation should be performed at least every two years.

The financial statements are an important source of background information on FB's and any changes with respect to their provisions. Information on the status of reserves and transfers of funds will also be found in the financials.

Several methods can be used by the grantee in the accounting for the various FB costs. The scope of review will vary depending on the method followed, e.g.:

- FB's appropriated centrally where an average rate is developed, similar to an indirect cost rate, and charged to federal awards. An internal billing system is used only for federal funds and other third parties; there is no billing for grantee funded programs.
- FB's appropriated at the department level resulting in internal billings for all funds. Billing rates may be based on:
 - Average rates developed for individual FB components under the same process described for central appropriations above.

Specific FB's identified with each department and departmental rates developed and billed accordingly. Individual rates needed because department experience varies, e.g., workers' compensation, unemployment, etc.

Specific FB's identified with individual employees and charged directly to the programs the employees are working on.

The negotiator must assure him/herself that Federal programs have been charged in a manner consistent with other sources of funds, particularly state general funded activities.

Where the grantee uses the average rate method (whether it is a grantee-wide FB rate under a central appropriation process or a rate charged under the departmental approach) all of the following steps must be performed. Where FB's are specifically identified to individual employees, the negotiator must identify the method used to assign the specific FB costs and perform only those steps that are applicable.

- 4. Review of the Salary and Wages (S&W) base should include:
 - a. Reconciliation to the financial statements.
 - b. Complete description of the base, i.e., is it total S&W as recorded in the accounting system or are certain components excluded, e.g., over-time, part-time

The review must determine whether it is equitable to include S&W of part-time employees, etc., in the base. Some FB's, such as pension, may not apply to these employees. In such cases a separate FB rate may be employees, etc?

appropriate.

- c. Determine if all departments, divisions, agencies, etc., of the grantee are considered.
- d. Review actuarial reports.
- e. Determine if a multiple rate structure for different classes of personnel is needed.

f. Determine the method followed by the grantee to account for vacation, holiday, sick or other leave (i.e., accrued when earned or pay-as-you-go). Where there are several classes of personnel (e.g., public safety personnel, teachers, etc.), a multiple rate system may be needed or certain areas should be excluded because they skew the rate and have little relevance to Federal programs. Usually uniformed public safety personnel as well as judicial and legislative members should be excluded because they have high FB costs and little or no Federal reimbursement. The significance of this differential is usually, but not always, identified in the actuarial valuation of pension costs.

See the Cost Principles 2 CFR part 200.431(b) for guidance on allowable costs. Particular attention should be paid to accrual methods of accounting to ensure appropriate credit when leave is used. Also, payments for unused leave when an employee retires or terminates employment must be allocated as a general administrative expense (or included in a Federally approved fringe benefit rate) and should <u>not</u> be charged direct to the last program/project the employee worked on (see U.S. CFO Council Uniform Guidance FAQ .431-2).

- 5. Review of pension costs should include:
 - a. Identification of all pension costs by plan and basis of the recorded expense whether it's actuarially based or pay-as-you-go.
 - b. Determine which classes of personnel should be included in the pension rate for Federal purposes.
 - c. Verify that the state departments' pension charges (usually the state contribution rate), and pension costs included in the FB proposal are funded.

d. Differences between expenses determined under GAAP and actual funding should be identified and explained. Due to the 2015 implementation of GASB 68, the negotiator should inquire as to the amount of the annual pension expense recorded in the CAFR. The negotiator should also identify the amounts actually contributed/funded for the year. If the amounts contributed In some cases, the state is responsible for funding the employer's share of pension costs for teachers and other local government employees. In such cases, the negotiator must include those costs in the assessment of allowable pension expenses.

Usually police, judiciary and the like should be eliminated or separate rates should be developed.

The Cost Principles 2 CFR part 200.431(g)(4) and (6) provides guidance on the timing of actual contributions to a pension system. In general, the costs must be funded within six months after the end of the fiscal year to be included in that year's expenses. However, increases to normal and past service pension costs caused by a delay in funding the actuarial liability beyond 30 calendar days after each quarter of the year to which such costs are assignable are unallowable.

Due to the implementation of GASB 68, pension expense reported in the CAFR may differ from pension funding. If the actual pension contributions exceed the annual GASB 68 pension expense, this excess funding does not comply with the Cost Principles 2 CFR part 200.431(g)(3). In this circumstance, a condition must be added to the transmittal letter of the SWCAP/LOCAP agreement, as follows: "During our review of your central service cost allocation plan, it was disclosed that the exceeded the GASB 68 pension expense,

	then a condition must be added to the transmittal letter for the agreement.
e.	For pension costs using an actuarial cost- based method, obtain an analysis of the composition of the pension charges in the FB proposal and the contribution rates paid by the state departments. If the state contributes to the pension based upon statutory rates (rather than actuarial), identify and analyze the differences between the statutory contributions and the actuarial recommendation.

State's (or Local Government's) actuarially determined pension contributions exceeded the Governmental Accounting Standards Board (GASB) Statement No. 68 calculated pension expense. However, 2 CFR 200.431(g)(3) only allows pension plan costs determined in accordance with GAAP (i.e., GASB 68). The Office of Management and Budget (OMB) is aware of the issue and is currently considering revising the regulations. Therefore, we reserve the right to make an adjustment to the billed pension costs to disallow the pension contributions in excess of the GASB 68 calculated pension expense, if OMB does not revise the regulation or issue an exception. Please acknowledge your concurrence with this condition by counter-signing this letter below and returning it to me."

Pension costs could include normal costs, amortization of prior service costs, life insurance, etc. The costs included could vary depending on the actuarial method used. The negotiator should also determine what assumptions, regarding timing of contributions, were made by the actuary for valuation purposes and whether or not they were followed. The effect on Federal reimbursement should be considered.

Some states contribute a statutory contribution rate that varies from the actuarial recommendation. Where the state's contribution rates or proposed pension costs in the FB proposal exceed the amount recommended for that fiscal year by the actuary, the excess funding is unallowable in that year. The excess funding is a prepaid contribution that can be claimed in a future year f. Determine if interest amounts included in pension costs are allowable.

when the state contributes less than the actuary recommends. See the Cost Principles 2 CFR part 200.431(g)(6)(iii) and ASMB C-10 Question 3-8.

Further information on the requirements of accounting for and reporting pension plan expenditures is also available in GASB Statements No. 68, 71, and 82.

Pension expenses may include an element of interest expense arising from several sources, e.g.,

Allowable:

- Unfunded liability from the establishment of the plan or changes to the plan (past/prior service costs).
- Unfunded liability created by a prior failure to adequately fund the plan in accordance with actuarial determinations because of a lack of funds or other considerations.
- Unfunded liability caused by the use of outdated actuarial assumptions.

Unallowable:

- Late payments to the pension fund.
- Delay in contribution caused by a state mandate.

Review may highlight areas where the allocability to Federal programs is questionable.

g. The grantee, where possible, should be requested to identify the various unfunded liabilities and their amortization periods.

Each should be reviewed for allocability to Federal programs.

- h. Review the pension plan's financial statements to determine if the fund is maintaining a contingency reserve which has not been included in the actuarial computations.
- i. If pension obligation bonds (POBs) were used to liquidate some or all of the unfunded liability, were Federal regulations and guidelines followed?

- j. Where early retirement programs are initiated determine their allocability to Federal programs and, that required prior approval was obtained.
- k. Review actuarial assumptions and computations to determine if any areas

Failure to consider all funds held by the pension system could understate assets and result in excess contributions.

See OMB interpretation dated 1/31/94. If this was done in a prior period, determine if the actuary or single auditor has reported any changes.

Some grantees have refinanced POBs. While the 1994 policy statement did not discuss refinancing of the POBs, it is CAS's opinion that if the aggregate cost of the refinanced POBs is less costly than the POBs it replaces, the refinanced POBs would be acceptable under the 1994 policy statement. Conversely, if the aggregate cost of financing the POBs is more costly than the POBs it replaces, the excess cost would not be allowable. This interpretation is consistent with the 1994 policy that made the original POB allowable if it accomplishes the same purpose at a lower cost.

Refer to the Cost Principles 2 CFR part 200.431(i) and ASMB C-10, Question 3-13 for further information.

CAS Best Practices Manual for Reviewing State and Local Government Proposals

require further consideration.

I. Review the pension plan, trust agreement, etc., to determine if it is possible for the grantee to access the pension funds for reasons other than the payment of pensions. Ascertain if any withdrawals or diversion of assets have taken place.

- m. The funding status of the plan should be reviewed to determine if there is apparent overfunding. The state should explain the overfunding and how it will be liquidated.
- n. Where the state administers the pension plan, determine how administrative costs are handled, i.e., part of the pension rate, separately recovered as a Section I cost, other.
- o. The method used to compute the state contribution to the pension plan should be compared to the method used to compute charges to Federal programs.

If the grantee withdraws funds from the pension system for general fund purposes, such a transfer would require an appropriate credit, including interest from the date of withdrawal, to the Federal government. This issue is most likely to present itself during times of economic downturn and can be an attractive alternative to raising taxes. Such transfers/withdrawals will most often be identified in the CAFR and/or the annual report of the pension fund. If the State does not refund the Federal share at the time of the transfer, then the refund should usually be paid from General Funds, as additional pension reserves should not be diverted for the untimely refund.

The funding status of the plan should be viewed in the "long run." Potential overfunding should be discussed with both the state and its actuary to obtain a thorough understanding of the status of the plan.

Ensure amounts are not duplicated. In addition, costs associated with administering portions of the pension plan not related to state employees (local government employees, teachers) should be identified and not included in any allocation at the state level.

The negotiator should satisfy him/herself that the state contribution is the same percentage of S&W as is used to claim Federal reimbursement. Where the state amount is based on estimated S&W, it may be necessary to make

an adjustment to reflect actual S&W cost at year end to equalize the contribution, if the state uses a specific identification method to charge pension expense.

- 6. Review of Other Fringe Benefits
 - a. Determine if amounts and benefits are allowable and reasonable.
 - b. Verify that coverage is the same for all employees.
 - c. Obtain an analysis of the portion of cost paid for current/retired employees, e.g. health insurance.

The employer share of post-retirement health insurance may be funded on a pay-as-you-go basis or actuarially determined, similar to pension costs. In some cases post-retirement health insurance may be paid by the pension system and treated as an element of the pension rate. Allowability of costs for post-retirement health insurance is addressed in the Cost Principles 2 CFR part 200.431(h). Allocability is addressed in the Cost Principles 2 CFR part 200.431(c) and (d).

In 2004, GASB issued Statement No. 45, Accounting and Financial Reporting by Employers for Post-Employment Benefits Other Than Pensions, which requires state and local governments to report their costs and obligations for post-employment healthcare and other post-employment benefits (called "OPEBs") much like they now report pension plan obligations. Many state and local governments will be accruing large liabilities for these d. Determine the reasonableness of including the cost of retirees' benefits in the FB pool.

OPEBs. The accrual is only allowable if it is calculated and funded in accordance with the Cost Principles 2 CFR part 200.431(h). In addition, some grantees are issuing bonds to fund OPEBs. The bond interest is not allowable.

For grantee fiscal years beginning after June 15, 2017 (for example, the fiscal year ended June 30, 2018), GASB 45 is replaced by GASB 75. The allowable amount will continue to be limited to the contributions that were calculated and funded in accordance with the Cost Principles 2 CFR part 200.431(h).

Adjustments may be necessary because:

- Some employees, like police, may have shorter service requirements to qualify for a pension. Such employees would therefore make up a larger proportion of retirees. An adjustment would be necessary to compensate for these employees where the health costs are higher and there is little or no Federal involvement.
- Assure that amounts paid by retirees through direct contribution or reduction of pension benefits are properly credited against total cost of the benefit.

e. Determine if there were any rebates or other applicable credits which should be considered in arriving at the allowable costs

CAS Best Practices Manual for Reviewing State and Local Government Proposals

(e.g., rebates of unemployment compensation insurance, life insurance dividends/rebates, etc.).

f. Determine if any FB is handled through Trust or Agency Funds. If so, obtain appropriate financial statements/annual reports for review.

- g. Determine if coverage is consistent among all employee groups and, the grantee treats the cost of benefits consistently for both Federally and non-Federally funded personnel.
- h. For permanent (fixed, final, or predetermined) fringe benefit rates for fiscal years beginning on or after January 11, 2017 (for example, the fiscal year ended June 30, 2018), inquire whether the proposed FB's include any shared responsibility payments or assessments imposed by the IRS pursuant to 26 U.S.C. 4980H.

This could highlight transfers to the general fund, interest earned on funds awaiting disbursement, or other areas requiring further review. Note that interest can be earned on the employer contribution portion as well as the employee withholdings for Social Security, Federal taxes withheld, etc. Interest earned on both employee and employer contributions may be a proper credit against Federal programs.

If benefits for any group are higher than another, the need to adjust the FB rate computation must be considered. This is especially true for Workers' Compensation or Unemployment Insurance where expense could vary significantly between departments or other employee groups.

Effective January 11, 2017, HHS amended 45 CFR 75 to make unallowable (for HHS awards) any payments or assessments imposed on an employer pursuant to 26 U.S.C. 4980H as a result of the employer's failure to offer to its employees (and their dependents) the opportunity to enroll in minimum essential health coverage under an eligible employer-sponsored plan. The Affordable Care Act allows the IRS to impose assessments on large employers who don't provide minimum essential health coverage. If a state or local government is assessed "shared responsibility payments or fees" by the IRS, these costs are unallowable for HHS

awards. Either the IRS assessment should be excluded, or a special HHS FB rate excluding these costs should be negotiated.

i. For FB's that are self-insured, see separate section of this guide for further review steps.

REFERENCE MATERIAL

The following is a list of publications and other guidance, in addition to the Cost Principles, which can be helpful to the negotiator during the review of fringe benefits:

- Actuarial Standard of Practice No. 4 "Measuring Pension Obligations and Determining Pension Plan Costs or Contributions" Actuarial Standards Board, 12/2013
- Governmental Accounting Standards Board (GASB) Statement No. 16 "Accounting for Compensated Absences" Issued 11/1992
- GASB Statement No. 45 "Accounting and Financial Reporting by Employers for Postemployment Benefits Other than Pensions" Issued 06/2004
- GASB Statement No. 68

 "Accounting and Financial Reporting for Pensions an Amendment of GASB Statement No. 27"
 Effective for Fiscal Years Beginning After June 15, 2014
 Issued 06/2012

• GASB Statement No. 71

"Pension Transition for Contributions Made Subsequent to the Measurement Date – an Amendment of GASB Statement No. 68" Effective for Fiscal Years Beginning After June 15, 2014 Issued 11/2013

- GASB Statement No. 75 "Accounting and Financial Reporting for Postemployment Benefits Other than Pensions" Effective for Fiscal Years Beginning After June 15, 2017 Issued 06/2015
- GASB Statement No. 82 "Pension Issues - an Amendment of GASB Statements No. 67, No. 68 and No. 73" Effective for Fiscal Years Beginning After June 15, 2016 Issued 03/2016
- HHS Secretary's Letter to Governors Charging of different contribution rates to Federal and state programs and diversion of Trust Fund Reserves.
- Interest on Unfunded Pension Liability Bonds Letter from Norwood J. Jackson, Jr., OMB, to Gary M. Talesnik, HHS 01/94
- HHS Departmental Appeals Board Decisions
 - No. 8 Connecticut (Consistent application of pension billing rates)
 - No. 29 Rhode Island (Consistent application of pension billing rates)
 - No. 314 Indiana (Consistent application of pension billing rates)
 - No. 1034 Massachusetts (Conversion from pay-as-you-go to actuarial method)
 - No. 1465 West Virginia (Offsetting contributions to pension funds)

CAS Best Practices Manual for Reviewing State and Local Government Proposals

- No. 1592 California (Qualifying state contributions to pension reserves)
- No. 1608 Texas (Health insurance reserves related to new members)
- No. 1635 Alabama (Transfers of self-insurance reserves and related interest)
- No. 1659 Maine (Offsetting contributions to pension funds)

Return to Table of Contents

D. UNIVERSITY GENERAL OBLIGATION BOND INTEREST

A state college or university will frequently claim interest expense incurred through the issuance of state general obligation bonds (GOB). This GOB interest expense is usually recorded at the state level and therefore is not included in the university financial records. If a state university wishes to propose GOB interest expense that is not recorded in their own financial statements as part of the university Facilities & Administrative (F&A) rate proposal, the state must propose GOB interest as part of the Statewide Cost Allocation Plan. The GOB interest may be approved as a "Section I" cost or it can be approved in the SWCAP transmittal letter, based upon whether the state proposes GOB interest as a "Section I" cost or as an addendum to the SWCAP.

i) <u>REVIEW OF GOB INTEREST EXPENSES</u>

University GOB interest expenses which are associated with the otherwise allowable costs of building acquisition, construction, or fabrication, reconstruction or remodeling completed on or after October 1, 1980 is allowable subject to the conditions in the Cost Principles 2 CFR part 200.449. Financing costs (including interest) paid or incurred on or after September 1, 1995 for land or associated with otherwise allowable costs of equipment is allowable, subject to the conditions in the Cost Principles 2 CFR part 200.449.

STEPS

- 1. Determine whether the state has proposed GOB interest for state universities as part of the SWCAP. If the state has proposed university GOB interest, determine whether the plan contains:
 - a. The annual GOB interest expense broken out by GOB issuances, including bond issuance dates and amortization schedules.

COMMENTS

Annual GOB interest expense must be identified to specific capital projects/buildings. However, large states may issue GOBs that are used for more than one university system or campus. In this case, it may not be feasible for the SWCAP negotiator to review the detailed allocations to each building or project. At a minimum, the GOB interest must be identified to the university system. In addition, the university must provide sufficient detail in the university proposal to identify the GOB interest to

- b. The annual GOB interest expense broken out by university system or university campus.
- c. If appropriate, the GOB interest broken out by individual capital project or building.
- 2. Verify actual interest payments and reconcile to the CAFR or supporting schedules.
- 3. Obtain the financing agreement(s) including the prospectus and schedule of loan payments.
- 4. For major GOB-funded state university projects, determine the percent of financing for the acquisition of the building or renovation of the existing facility (this determination would be made for each individual project).

particular projects/buildings. Smaller states may be able to provide this level of detail as part of the SWCAP submission.

Many states have a legislatively-approved Annual Capital Improvement Project Report, or other similar reports, which may identify for which capital projects the bond proceeds, were used.

This agreement should contain the amount and purpose of the loan; as well as the applicable interest rate(s), term of the loan, the lender and the maturity schedule.

For debt arrangements over \$1 million, a reduction of interest expense is required unless the State or university makes an initial equity contribution to the asset purchase of 25 percent or more. The reduction will be an amount equal to imputed interest earnings on excess cash flow. See ASMB C-10 Illustration 3-1 for an example.

ii) REVIEW OF GOB INTEREST ALLOCATION METHODS

GOB interest should be identified to individual capital projects. However, the level of detail provided in the SWCAP will vary depending upon the size of the state. Very large states may have GOB issuances that benefit multiple university systems. In this case, it may be appropriate for the SWCAP negotiator to approve the amount of GOB interest allocable to each university system. The university negotiator would then review the allocation of GOB interest to individual campuses and buildings. In smaller states, it may be possible for the SWCAP negotiator to review the allocation of GOB interest to individual campuses and capital projects/buildings.

- 1. Review the state's GOB issuances to determine the benefiting state agencies. GOB issuances may benefit a single university campus or they may benefit all of the state's universities and colleges and even other state agencies.
- 2. Determine whether the state's GOB issuances are allocated equitably to all benefiting state agencies. For example, the state may allocate GOB interest based upon the amount of GOB proceeds that are provided to each agency or campus for each benefiting capital project.

iii) CONCLUDING STEPS

- 1. Report the allowable university GOB interest in either the SWCAP Transmittal Letter or the SWCAP Section I Exhibit A.
- 2. Provide a copy of the Transmittal Letter or Exhibit A to the respective CAS Branch Chief for Colleges & Universities.

The State's annual listing of legislatively approved capital improvement projects, or other similar reports, should be obtained and reviewed.

Return to <u>Table of Contents</u>

E. <u>CONCLUDING STEPS</u>

STEPS

- 1. Determine whether there are any significant anticipated changes in the state's operations (e.g., organization structure, accounting system, etc.) that should be taken into account in negotiating provisional or fixed central service costs.
- 2. Determine whether an advance agreement covering future negotiations should be established.

3. Complete a Summary of Negotiations.

COMMENTS

Normally these costs should be based on the actual costs for the state's most recently completed fiscal year. However, if the state anticipates significant changes in its operations that would affect the costs, the state would be permitted to use appropriated budget amounts which reconcile to official documents.

Advance agreements should be established when they are needed to preclude future disputes or problems or when they will help ensure equitable cost determinations in the future. Examples of areas where these agreements may be needed include (a) the performance of special studies or analyses in the development of future plans, (b) changes or refinements in allocation bases, (c) the treatment of certain types of costs, (d) changes in the agency's accounting system, etc. If an advance agreement is established it should be included in the letter transmitting the Negotiation Agreement.

A summary of negotiations should be prepared which shows the amounts negotiated that are different from the amounts submitted, and the reasons for the negotiated differences. The summary should be sufficiently detailed to permit an independent reviewer to quickly understand how the negotiated amounts were arrived at. It should also identify how cost avoidances, if any, were computed. See <u>Part II, Section D</u> for file documentation requirements.

- 4. Prepare a list of follow-up review steps, if any, to be performed in future reviews.
- 5. Prepare the Transmittal Letter and SWCAP/LOCAP Agreement.
- 6. Upload all relevant documents to eflow. Input completion information into eflow, including cash refunds and/or cost avoidance when applicable, and release the assignment.

Return to Table of Contents

IV. INDIRECT COST RATE PROPOSALS

Indirect costs are those that have been incurred for common or joint purposes. These costs include (i) the indirect costs originating in each department or agency of the governmental unit carrying out the Federal awards, and (ii) the costs of central governmental services allocated through the central services cost allocation plan. Indirect costs are usually charged to Federal awards by the use of an indirect cost rate.

A. <u>PRELIMINARY REVIEW</u>

	STEPS	COMMENTS
1.	Determine whether a rate is needed, and whether Federal approval is required.	A rate is needed if the state or local agency has any awards that provide for the reimbursement of indirect costs. However, if only training awards that limit reimbursement to eight percent are involved, a rate is not required.
		In accordance with the Cost Principles, Section D of Appendix VII, a governmental department or agency unit that receives more than \$35 million in direct Federal funding must submit its indirect cost rate proposal to its cognizant agency for indirect costs. Other governmental department or agency must develop an indirect cost proposal and maintain the proposal and related supporting documentation for audit, and do not require a Federally approved rate agreement.
		Where a non-Federal entity only receives funds as a subrecipient, the pass-through entity will be responsible for negotiating and/or monitoring the subrecipient's indirect costs.

2. If a rate is required, determine whether HHS is cognizant for the indirect cost rate.

3. If a rate is required, determine whether it is the agency's first negotiated rate with HHS.

- 4. Determine whether coordination is necessary with other Federal agencies.
- 5. Determine whether the proposal submission is complete and that all of the necessary supporting

The 1986 OMB listing is no longer applicable. In accordance with the Cost Principles, Section F of Appendix V, the cognizant agency is the Federal agency with the largest dollar value of direct Federal awards with a governmental unit or component, as appropriate. Once designated as the cognizant agency for indirect costs, the Federal agency must remain so for a period of five years. In addition, the Cost Principles, Section F of Appendix V lists cognizant agencies for specific types of entities. For example, Department of the Interior is cognizant for Indian tribal governments, territorial governments, and state and local park and recreational districts.

The establishment of the initial rate with an agency is critical. This negotiation will set the tone for subsequent negotiations. As such, dollar involvement should not be the principal factor in determining the level of effort to be expended. Extra effort should be expended at this time to ensure that the grantee understands Federal requirements and that the agency's accounting system and method of operation can accommodate these requirements.

See comments for <u>Part III, Section A, Step 4.</u> Also, see <u>Step 10 below</u>, regarding the procedures to follow when restricted indirect cost rates are required for the U.S. Department of Education programs.

This documentation may vary depending upon the particular circumstances involved in the negotiation. The

CAS Best Practices Manual for Reviewing State and Local Government Proposals

data and documentation has been submitted. The submission, at a minimum, should include the following:

- a. The rate(s) proposed, including subsidiary worksheets and other relevant data, cross-referenced and reconciled to the financial data.
- b. A copy of the financial data (financial statements, expenditure reports, etc.) upon which the rate(s) are based.
- c. The approximate amount of direct base costs incurred under Federal awards. These costs should be broken out between salaries and wages and other direct costs.
- d. A Certificate of Indirect Costs signed by the authorized official.
- e. An organizational chart and functional statement(s) noting the duties and/or responsibilities of all units that comprise the agency.

items listed here are considered to constitute the minimum documentation necessary and will normally have been requested in previous correspondence with the agency.

The proposal should include detailed schedules on the composition and allocation of all indirect cost centers. If a fixed rate is involved, the proposal should also include a schedule that computes the rate along with the carry-forward adjustment (examples of carry-forward computations are included as Attachment C).

In many cases state and local government agencies will not have certified financial statements but will have statements that have been audited by state or local auditors and will submit these statements in lieu of certified statements.

The agency should also indicate the amount of salaries and wages (or total direct costs) incurred under grants and contracts which limit indirect cost reimbursement.

See the Cost Principles, Section D of Appendix VII for an example of the required certification. The HHS form is also on the CAS website https://rates.psc.gov/.

If the agency submitted these documents with a previous proposal, only revisions to them need to be submitted with the subsequent proposal.

- 6. Determine that the proposal is adequately crossreferenced and reconciled to the financial data. In addition, support should be provided for nonagency expenditures, such as use allowance/depreciation expenses and central service costs (both Sections I and II), that are included in the proposal.
- 7. Review prior proposals, negotiation workpapers, Negotiation Agreements and other correspondence maintained in the file to ascertain what adjustments have been made in previous years. Determine whether these corrections were included in the current proposal.
- 8. Determine whether any advance agreements were established in prior negotiations and, if so, whether the grantee complied with the agreements for the proposal currently under review.

Since the grantee is primarily responsible for reconciling the proposal to the financial data, an inordinate amount of time should not be spent on this by the negotiator. If the amounts do not reconcile and if they cannot be readily reconciled via telephone, the agency should be requested to submit additional data.

In prior negotiations, advance agreements or letters to grantee delineating discrepancies that should be corrected in their future proposals may have been established for future negotiations to preclude disputes or problems or to help ensure equitable cost determination in the future. Examples of such agreements include those involving (a) changes in the agency's accounting system, (b) performance of special studies or analysis in connection with the development of future proposals, (c) changes or refinements in allocation bases, (d) the treatment of certain types of costs (e.g., rent, depreciation, computer costs, idle facilities costs), and (e) limitations of certain costs. In some cases, a prior rate may have been accepted with the condition that the agency takes certain actions in the development of future proposals.

- 9. If fixed rates are proposed, verify the carryforward computations.
- 10. Determine whether a restricted or special rate(s) is needed or whether separate rates are needed for major organizational components of the agency.

See example at Attachment C.

Guidelines on the use of restricted and special rates are contained in the cost principles. Separate rates for major organizational components of a department/agency are generally not required. However, they should be considered where the dollars involved are substantial and the characteristics of certain organizational components of the agency are such that there is reason to believe that they generate significantly different levels of indirect costs than other components. This is true for an agency which includes significantly different types of operations (e.g., state mental health departments and subordinate state hospitals).

The U.S. Department of Education (ED) requires "restricted" indirect cost rates for use on some ED programs awarded to state agencies for which HHS is cognizant. ED should inform CAS of those state agencies, for which HHS is cognizant, needing restricted rates. The negotiator should review the proposal to ensure the required restricted rate has been included. When the negotiator receives a proposal which includes a restricted rate, a copy will be provided to ED for review and comment within 30 days of receipt of the grantee's proposal. Within 90 days of receipt of the proposal from CAS, ED will notify CAS in writing or by E-Mail of any recommended adjustments. If the negotiator does not receive ED's comments within 90 days, the negotiator should contact ED to determine if there are any objections to approval of the rate as proposed. Based on 11. Review the Single Audit report prepared in accordance with Subpart F of the Cost Principles and determine if there are any audit findings/ recommendations that affect the current review.

12. Determine the appropriate level of negotiation effort and whether or not a HHS audit is needed.

ED input, CAS will negotiate the rate as part of the normal process.

If there were previous audit findings, determine that corrective actions have been addressed in the current proposal, if appropriate. If the Single Audit report has not been issued, review the most recent audit report.

See comments for Part III, Section A, Step 9.

B. <u>REVIEW OF COST ALLOWABILITY</u>

To be allowable, costs must (a) be necessary and reasonable for the performance of Federal awards and be allocable thereto under the Cost Principles, (b) conform to any limitations or exclusions set forth in the Cost Principles, (c) be consistent with policies and procedures that apply uniformly to both federally-financed and other activities of the non-Federal entity, (d) be accorded consistent treatment, and (e) be adequately documented. The steps set forth in this section are designed to help ensure that the criteria for cost allowability are met.

	STEPS	COMMENTS		
1.	Determine whether the proposed expenses were incurred within the period under review.	Normally, if the expenses as shown in the proposal reconcile to the financial data it can be assumed that they were incurred within that period.		
2.	Determine through the completion of a trend analysis whether the proposed costs by expense categories are reasonable.	The prior years' figures maintained in the prior eflow work item should be used in preparing a trend analysis that compares detailed costs for a minimum of three years.		
		The negotiator should request from the grantee an explanation of any significant increases in the proposed		

3. Determine whether the proposed indirect costs benefit Federal awards.

4. Review the financial data to determine if there are any applicable credits or expense off-sets.

- 5. Review the proposal and financial statements to determine whether the indirect cost pool includes unallowable costs. Some examples of unallowable costs include:
 - a. Equipment and other capital expenditures (200.439)
 - b. Alcoholic beverages (200.423)
 - c. Bad debts (200.426)

indirect cost pool.

Generally an expense that is necessary to the overall operation of the department/agency is allocable to Federal awards. When there is a multi-tier distribution involving more than one pool, the criterion is - does the expense benefit all activities included in the particular distribution base?

Income generated by the activities in the indirect cost pool and certain negative expenditure types of transactions should be used to off-set or reduce the expenses in the indirect cost pool (e.g., the sale of scrap, parking fees, cafeteria income, purchase discounts or rebates, etc.).

Unless otherwise noted, the numbers next to each item refer to the parts in the Cost Principles 2 CFR which prescribes the handling of these costs. These are examples, and are not intended to be a comprehensive list of all unallowable costs.

Capital expenditures are allowable as direct costs if they are approved by the awarding agency. They are not allowable as indirect costs but instead are recovered through depreciation.

Bad debts are debts which have been determined to be uncollectable. Related collection and legal costs, after they have been determined to be uncollectable, are also unallowable. d. Contingency reserve payments (200.433(c))

Payments to a contingency reserve or any similar payment made for events the occurrence of which cannot be foretold with certainty as to the time or intensity, or with an assurance of their happening, are unallowable, except as noted in 200.431 Compensation-fringe benefits regarding self-insurance, pensions, severance, and postretirement health costs and 200.447 Insurance and indemnification.

Costs of prosecution of claims against the Federal Government, including appeals of final Federal agency decisions, are unallowable.

g. Legal expenses for defense of suits brought by current or former employees under section 2 of the Major Fraud Act of 1988, where the grantee was found liable or settled (200.435(f))

Contributions and donations (200.434)

against the Federal government

Legal expenses for prosecution of claims

h. Entertainment (200.438)

(200.435(g))

e.

f.

i. Fines, penalties, damages and other settlements (200.441)

Costs resulting from grantee violations of, alleged violations of, or failure to comply with, Federal, state, tribal, local or foreign laws and regulations are unallowable.

- j. Fund raising (200.442)
- k. General costs of government (200.444)
- I. Lobbying (200.450)
- m. Underrecovery of costs under Federal agreements (200.405(c) & 200.451)
- 6. Review the following costs to determine whether they are properly treated.

The costs listed here are particularly sensitive and should therefore be thoroughly reviewed when dictated by materiality.

- a. Depreciation (use allowance is no longer allowed):
 - (1) Determine that the value of the assets for depreciation purposes was properly established.

(2) Determine that cost of land and the portion of assets that are Federally financed or financed with grantee matching contributions have been eliminated from the computation.

The value for depreciation purposes is acquisition cost except where the asset was donated to the agency by a third party. Where the asset was donated by a third party, the value is the fair market value at the time of donation. Where acquisition cost is used it should reflect the actual amount recorded in the records of the state or, if cost records do not exist, an estimate of the acquisition cost, which is usually based on an independent and professional appraisal. Where such appraisals are used, care should be exercised to ensure that the amount used reflects the cost at the time of purchase and not replacement cost at the time of the appraisal. Where depreciation expenses are material in amount the negotiator should determine whether the valuation bases are proper and, if the amounts are based on appraisals, that such appraisals were performed by independent and professional appraisers or by other reliable methods (e.g., insurance valuations).

CAS Best Practices Manual for Reviewing State and Local Government Proposals

- (3) If depreciation is proposed, determine that the depreciable lives that have been established are reasonable.
- (4) Determine that the depreciation for idle facilities has been properly handled.

(5) Determine that the depreciation methods used result in an equitable allocation of costs to the time periods in which the assets are used.

Determine that the charges for

supported by property records.

depreciation are adequately

(6)

Interest costs.

b.

In the absence of historical usage patterns, guidance in this area can be found in the Cost Principles 2 CFR part 200.436(d)(1).

See <u>Step 6.e. below.</u>

Depreciation methods other than the straight-line method should not be accepted unless the circumstances fully justify their usage (i.e., when it can be demonstrated that the assets are being consumed faster in the earlier years than in the latter years of their useful life).

See the Cost Principles 2 CFR part 200.436(d)(3) for guidelines on treatment of building components.

When depreciation costs are included in proposed indirect costs, depreciation records indicating the amount of depreciation taken each period must also be maintained. In addition, the grantee must take physical inventories at least once every two years (statistical sampling techniques may be used in taking these inventories). See the Cost Principles 2 CFR part 200.436(e).

Financing costs (including interest) are only allowable to acquire, construct, or replace capital assets. Capital assets means tangible or intangible assets used in operations having a useful life of more than one year

		which are capitalized in accordance with GAAP. Refer to the Cost Principles 2 CFR part 200.449 for the conditions the grantee must meet for interest costs to be allowable.
		Interest is allowable for buildings acquired (or construction completed) on or after October 1, 1980. Interest is also allowable for land and equipment.
		Interest on software is only allowable for software that was capitalized (acquired or completed) on or after the grantee fiscal year beginning on or after January 1, 2016 (for example, if the grantee has a June 30 fiscal year end, software that is acquired or completed in the fiscal year ended June 30, 2017 or later). For software development projects, only interest attributable to the portion of the project costs capitalized in accordance with GAAP is allowable. See the Cost Principles 2 CFR part 200.449 and U.S. CFO Council FAQ .449-1.
C.	Rental costs.	Refer to the Cost Principles 2 CFR part 200.465 for limitations on the amount of rental costs that may be charged to Federal awards under various types of leasing arrangements (e.g., sale and leaseback arrangements, less-than-arms-length leases and capital leases).
d.	Specialized service facilities (e.g., computer centers). [2 CFR part 200.468]	The inclusion of the costs of these types of facilities in the indirect cost pool should not be allowed when they are material in amount or when the facilities benefit a limited number of activities. Normally, costs of this nature should be charged directly to benefiting activities via a

e. Idle (excess) facilities or capacity.

7. Determine whether state or local central service costs have been included in the proposal and, if so, that they are properly supported.

schedule of rates designed to recover their total costs.

The costs of the facility should consist of its direct costs as well as its allocated share of indirect costs, including general administration, operations and maintenance, depreciation/use allowances, fringe benefits, etc. Variances between the actual costs of the facilities and the direct charges to benefiting activities in a given period should be adjusted in accordance with the Cost Principles.

Idle facilities are defined as completely unused facilities that are in excess of the grantee's current needs. Idle capacity is the unused capacity of partially used facilities (i.e., the difference between 100 percent capacity and actual usage of the facility). See the Cost Principles 2 CFR part 200.446.

To be allowable, the costs must be supported by a cost allocation plan prepared by the state or locality. For plans prepared by the state, they must be approved by HHS/CAS. The state's cost allocation file should be reviewed to determine whether the cost allocations were approved and whether they agree with the proposed costs.

Major local governments, receiving more than \$100 million direct Federal awards, must have a plan approved by the cognizant agency. Other localities must also prepare cost allocation plans but are generally not required to obtain approval unless specifically requested Review fringe benefit costs.

8.

to do so by the cognizant Federal agency. If there is no indication that the plan required approval, the grantee should be queried as to whether the locality prepared a plan and, if so, the proposed amounts should be accepted.

Since the fringe benefit policies of a state or local government usually apply uniformly to all its agencies, the review of such policies are performed during the review of the central service cost allocation plan. Therefore, the negotiator should verify that the treatment of fringe benefits in the indirect cost rate proposal is consistent with the central service cost allocation plan.

If the state or local government's pension contributions exceeded the GASB 68 pension expense (this is usually identified during the SWCAP/LOCAP review), a condition must be added to the Rate Agreement Transmittal Letter stating the following, "During our review of your state's (or city's/county's) central service cost allocation plan, it was disclosed that the State's (or city's/county's) actuarially determined pension contributions, exceeded the Governmental Accounting Standards Board (GASB) Statement No. 68 calculated pension expense. However, 2 CFR 200.431(g)(3) only allows pension plan costs determined in accordance with GAAP (i.e., GASB 68). The Office of Management and Budget (OMB) is aware of the issue and is currently considering revising the regulations. Therefore, we reserve the right to revise this agreement to disallow the pension contributions in excess of the GASB 68 calculated pension expense, if

9. For permanent (fixed, final, or predetermined) indirect cost rates for fiscal years beginning on or after January 11, 2017 (for example, the fiscal year ended June 30, 2018), inquire whether the proposed indirect costs include any shared responsibility payments or assessments imposed by the IRS pursuant to 26 U.S.C. 4980H.

10. Determine if the types of costs included in the indirect cost pool are consistently treated as indirect costs.

OMB does not revise the regulation or issue an exception. Please acknowledge your concurrence with this condition by counter-signing this letter below and returning it to me."

Effective January 11, 2017, HHS amended 45 CFR 75 to make unallowable (for HHS awards) any payments or assessments imposed on an employer pursuant to 26 U.S.C. 4980H as a result of the employer's failure to offer to its employees (and their dependents) the opportunity to enroll in minimum essential health coverage under an eligible employer-sponsored plan. The Affordable Care Act allows the IRS to impose assessments on large employers who don't provide minimum essential health coverage. If a state or local government is assessed "shared responsibility payments or fees" by the IRS, these costs are unallowable for HHS awards. Either the IRS assessment should be excluded from indirect costs, or a special HHS indirect cost excluding these costs should be negotiated.

The department or agency should be queried to determine whether any costs included in the indirect cost pool have also been charged to any Federal awards as direct costs. Where such costs are charged directly, they should be removed from the indirect cost pool except to the extent that they apply to indirect activities.

C. <u>REVIEW OF ALLOCATION BASES</u>

The allocation bases are the methods by which indirect costs are allocated to benefiting activities. For multiple allocation base proposals, the agency's indirect costs benefit its major functions in varying degrees and are accumulated into separate cost groupings. Each grouping is then individually allocated to benefited functions by means of a base which best measures the relative benefits. For simplified proposals, a single base is used to allocate all indirect costs to benefiting activities, including grants and contracts.

The base selected for each allocation should be the one which results in an equitable allocation to benefiting activities and is practical under the circumstances. The Cost Principles and ASMB C-10 contain criteria for the selection of appropriate bases as well as suggested bases that generally are considered to be equitable. However, a base different from the suggested base may be used if the suggested base is either inequitable or impractical. The steps contained in this section are designed to help ensure that the bases used result in an equitable allocation of costs. Except where otherwise noted, these steps apply equally to both multiple allocation base and simplified proposals.

	STEPS			
1.	Determine that the proposed bases result in an equitable distribution of indirect costs.	Generally, if the proposed bases conform to the suggested or required bases they should be accepted. However, there may be circumstances which indicate that an inequity will result if a suggested base is used. For example, total expenditures exclusive of capital expenditures is a suggested base. However, the existence of major subcontracts will usually require the use of a modified total expenditure base excluding major subcontracts or a different base such as salaries and wages.		
2.	Determine that the proposed bases include all activities which benefit from the indirect costs that are allocated, including where appropriate:			

CAS Best Practices Manual for Reviewing State and Local Government Proposals

- a. Activities associated with general funds
- b. Activities associated with restricted, special purpose, or other funds
- c. Grants and contracts
- d. State institutions (e.g., hospitals, universities)
- e. Costs used for cost sharing or matching purposes
- f. Non-state organizations which receive services (e.g., an affiliated foundation, a local government agency, etc.)
- g. Unallowable <u>activities</u>

h. <u>Services</u> donated to the agency by third parties.

Unallowable costs must be included in the direct costs if they represent <u>activities</u> to which indirect costs are properly allocable, in accordance with the Cost Principles 2 CFR part 200.413(e). Unallowable activities include unallowable compensation costs, such as public relations, fund raising, and investment management activities.

The value of donated services utilized in the performance of a direct cost activity shall, when material in amount, be considered in the determination of the agency's indirect costs or rate(s) and, accordingly, shall be allocated a proportionate share of applicable indirect costs. Also, see ASMB C-10, Question 2-15.

3. Determine whether the data included in the bases (e.g., square footage, number of employees, time studies, etc.) are current and accurate.

This step applies only to multiple allocation base proposals. The negotiator may be able to reconcile the data to central service cost allocation plan statistics.

D. CONCLUDING STEPS

STEPS

- 1. Determine whether there are any significant anticipated changes in the level of the department's/agency's activities, its organization structure, or its accounting system that should be taken into account in the negotiation of a provisional, fixed or predetermined rate(s).
- 2. Determine whether an advance agreement covering future negotiations should be established.

3. Negotiate the appropriate type of rate(s) (e.g., provisional, fixed, predetermined, or final) and complete negotiation agreement form.

COMMENTS

Normally this rate(s) is based on the actual costs for the most recently completed fiscal year. However, if the agency anticipates significant changes in its operations that should affect the costs, the changes should be reflected in the establishment of the rate(s).

Advance agreements should be established when they are needed to preclude future disputes or problems or when they will help ensure equitable cost determinations in the future. Examples of areas where these agreements may be needed include (a) changes or refinements in allocation bases, (b) the treatment of certain types of costs, (c) changes in the agency's accounting system, and (d) limitations of certain costs. If an advance agreement is established it should be included in the letter transmitting the Negotiation Agreement.

Contact will more than likely be maintained with the agency throughout the review of the proposal. The negotiator at the conclusion of the negotiation should contact the agency to (a) summarize the adjustments (if any) and the term or conditions incident to the acceptance of the rate(s) and (b) gain concurrence on a final position.

Guidance on the circumstances under which costs

should be negotiated on a provisional, final, fixed or predetermined basis are as follows:

- Provisional rates will be used only in those situations in which the negotiator has little confidence in the rate proposed and cannot negotiate a rate which will fairly reflect an agency's operations during the period to which the rate applies. Provisional rates should also be used when (i) the propriety of the rates are contingent upon the occurrence of a future event which is uncertain at the time of negotiation or (ii) the agency plans to reorganize or otherwise substantially change its operations in the future. When a provisional rate is established, a final rate must be negotiated when the actual costs for the period become known.
- Predetermined rates may only be negotiated in those situations where there is a high probability that the rate negotiated will result in a dollar recovery to the agency not in excess of the amount that would have been recovered had the rate been established on an "after-the-fact" basis. Predetermined rates are not authorized if there are contracts awarded to the grantee agency.
- Fixed rates with carry-forward provisions may be used except where the carry-forward adjustment would be difficult or impossible to make because:
 - (i) the agency is unlikely to have active awards

in the future periods to effect the carryforward adjustment against,

- the mix of Federal/non-Federal work performed by the agency from year to year is too erratic to permit a fair carry-forward adjustment,
- (iii) the operating activities of the agency are unstable,
- (iv) the negotiator is not satisfied that the rate proposed will approximate the actual rate.
- The negotiator should avoid setting fixed rates which result in major carry-forward adjustments. Consider setting limitations on the amount of permissible adjustment (e.g., spread over more than one fiscal year).
- If a fixed or predetermined rate is used, a provisional rate should normally be established to cover the period subsequent to the period covered by the fixed or predetermined rate. This will preclude potential problems in funding awards made after the expiration of the fixed or predetermined rate.
- Complete a Summary of Negotiations. A summary of negotiations should be prepared which shows the amounts negotiated that are different from the amounts submitted, and the reasons for the negotiated differences. The summary should be sufficiently detailed to permit an independent reviewer to quickly understand how the negotiated rates were arrived at. It should also identify how cost avoidances, if any, were computed.

4.

See <u>Part II, Section D</u> for file documentation requirements.

- 5. Prepare the Transmittal Letter and Rate Agreement.
- 6. Upload all relevant documents to eflow. Input completion information, including cost avoidance if applicable, and release the assignment.

Return to <u>Table of Contents</u>

V. INDIRECT COST RATE EXTENSIONS

The Cost Principles 2 CFR part 200.414 (g) states that any non-Federal entity that has a federally negotiated indirect cost rate may apply for a one-time extension of their current negotiated indirect cost rates for a period of up to four years. This extension will be subject to the review and approval of the cognizant agency for indirect costs. If an extension is granted the non-Federal entity may not request a rate review until the extension period ends. At the end of the 4-year (or less than 4-year) extension, the non-Federal entity must re-apply to negotiate a rate.

The intent of allowing for indirect cost rate extensions is to minimize the administrative burden for the non-Federal entity. As such, documentation requirements to support an indirect cost rate extension should be kept to a minimum. The following information is required for an extension of the current indirect cost rates for state and local governmental departments' or agencies' indirect cost rates:

- 1) Departmental Internal accounting reports for last completed fiscal year (the reports that are normally submitted to support an indirect cost rate proposal).
- 2) Excerpts/Pages pertaining to the specific state or local government department from the most current approved state or local appropriations report or Legislative Budget or Governor's Budget.
- 3) Detail of all significant changes in funding/appropriations that would impact the indirect rate's pool and base.
- 4) A rate extension will not be granted if the department or agency has Federal contracts.

|--|

1. Confirm that the required information listed above has been provided with the request for an indirect cost rate extension. COMMENTS

A complete calculation of the indirect cost rate is not required. The negotiator should discuss with the Branch Chief before requiring any documentation beyond the items listed above. 2. Determine the type of permanent rates (final, provisional, predetermined, or fixed) that were approved in the last rate agreement.

- 3. Determine that the last rate agreement issued was based upon a full proposal, and not an extension request.
- 4. Determine that the department/agency does not have Federal contracts.

5. Determine that the extension request was submitted timely.

Current federally negotiated rates include only predetermined and final rates (not provisional or fixed rates). A fixed-rate with carry-forward agreement cannot be extended. If a department/agency with a fixed-rate with carry-forward agreement would like to take advantage of the flexibilities in the Cost Principles, it would need to first negotiate a final or predetermined rate, which could then be extended, subject to CAS approval. The carry-forward for the last fixed year would have to be resolved in consultation with the Branch Chief. See U.S. CFO Council FAQ's .414-2, .414-5, and .414-7.

Rate extension requests will only be granted once in a rate negotiation cycle. See U.S. CFO Council FAQ's .414-2 and .414-3.

CAS cannot approve rate extensions of final rates if the governmental department or agency has Federal cost reimbursement contracts. In addition, rates cannot be predetermined if the department/agency has Federal contracts. See the Cost Principles Section B of Appendix VII and U.S. CFO Council FAQ .414-7.

Extension requests should be submitted at least 60 days prior to the due date of the next proposal. See U.S. CFO Council FAQ .414-4. Late requests may be considered on a case-by-case basis in consultation with the Branch Chief.

In addition, predetermined rates cannot be extended if they have already expired. See U.S. CFO Council FAQ .414-2. Final rates that were based on the actual costs 6. Review prior rate agreements (at a minimum, the prior 3 rate agreements). Determine if the indirect cost rate is reasonably stable.

7. Review the supporting information that was submitted with the request.

- 8. Discuss the results of the review with the Branch Chief. If the rate extension will be granted, prepare a Transmittal Letter and Rate Agreement. If the rate extension will not be granted, explain the reasons to the grantee and prepare a letter denying the rate extension.
- 9. Upload all relevant documents to eflow. Input completion information to eflow, including cost avoidance when applicable. Release the assignment.

for the grantee's most recent completed fiscal year can be extended. For example, if the last completed fiscal year end is June 30, 2016, the organization could submit a normal, full proposal based on documented actual costs for fiscal year 2016 and at the same time, or any time prior to the end of fiscal year 2017, apply for a rate extension for fiscal years 2017-2020 (or a shorter period). See U.S. CFO Council FAQ .414-7

If the rate has fluctuated significantly over the past few years, then an extension may not be appropriate. Consult with the Branch Chief.

If there are significant changes since the end of the last data year (actual cost year used to finalize or predetermine the prior rate) that will likely affect the indirect cost rate, then an extension of the prior rate may not be appropriate. Discuss with Branch Chief.

CAS Best Practices Manual for Reviewing State and Local Government Proposals

Return to Table of Contents

STATE OF				
FUND RECONCILIATION OF NET ASSETS BALANCE TO FEDERAL GUIDELINE				
FOR YEAR ENDING JUNE 30, 20				
PART I 2 CFR 200 APPENDIX V NET ASSETS BALANCE				$(000_{\rm m})$
2 CFR 200 NET ASSETS BALANCE JULY 1, 20				(000s)
Balance Per Prior Year's Reconciliation of Fund to 2 CFR 200			\$0	
(Initial Year, Use CAFR Net Assets Balance at Beginning of Year Less Adjts - e.g., Contrib. Capital)				
FY 20_NET ASSETS INCREASE(DECREASE) Per CAFR				
2 CFR 200 Revenues (Actual and Imputed)		* •		
From CAFR		\$0		
Imputed Revenue (if applicable) Other-		0 <u>0</u>		
Total Revenues		<u>u</u>	\$0	
Expenditures (Actual Costs):				
Per State's Financial Report		\$0		
Less 2 CFR 200 Unallowable Costs (e.g.)-				
Capital Outlay		(0)		
Projected Cost Increases/Replacement Reserve Bad Debt		(0)		
Other- (e.g., Gain on Disposal of Assets)		(0) (0)		
		(0)		
Plus 2 CFR 200 Allowable Costs (e.g.)-				
Indirect Costs From SWCAP		0		
(If Not Allocated in Section I Of SWCAP To User Depts/Programs) Depreciation		0		
(If Not Included In Actual Costs Above)		0		
Other-		0		
2 CFR 200 Allowable Expenditures			\$0	
Adjustments:				
Imputed Interest Earnings on Monthly Average Cash Balance				
at State Treasury Avg. Rate of Return		0		
Other- Total Adjustments		<u>0</u>	<u>\$0</u>	
			<u> </u>	
2 CFR 200 NET ASSETS BALANCE JUNE 30, 20	(A)			\$0
Allowable Reserve	(B)		\$0	
Excess Dalance (Λ) (P)			\$0	
Excess Balance (A) - (B) (If less than zero, the amount on (A) is the beginning 2 CFR 200 net assets balance for the next year's reconciliation. If there is an excess balance, then			3 0	
the federal share should be returned to the federal gov't and the amount on (B) will be the beginning 2 CFR 200 net assets balance for the next year.)				
PART II 2 CFR 200 CONTRIBUTED CAPITAL BALANCE				
2 CFR 200 CONTRIBUTED CAPITAL BALANCE JULY 1, 20			\$0	
TRANSFERS Per CAFR (Supported By Official Accounting Records) Plus: Transfers In (e.g., Contrib. Capital)		\$0		
Less: Transfers Out (e.g., Payback of Contrib. Capital, Other Users of Fund Net Assets)		φ0 (0)		
Net Transfers		1.07	<u>\$0</u>	
2 CFR 200 CONTRIBUTED CAPITAL BALANCE JUNE 30, 20	(C)			\$0
PART III 2 CFR 200 ADJUSTMENTS BALANCE				
			* 0	
2 CFR 200 ADJUSTMENTS BALANCE JULY 1, 20			\$0	
ADJUSTMENTS:		(#0)		
Less: 2 CFR 200 Unallowable Costs Plus: 2 CFR 200 Allowable Costs		(\$0)		
Other-		0 <u>0</u>		
Total Adjustments		<u>×</u>	<u>\$0</u>	
2 CFR 200 ADJUSTMENTS BALANCE JUNE 30, 20	(D)			<u>\$0</u>
PART IV RECONCILIATION OF 2 CFR 200 NET ASSETS, CONTRIBUTED CAPITAL AND ADJUSTMENTS BALANCES TO C	AFR BALAN	2		
	(C) + (D)			\$0
(Should Tie to the Fund Balance in the CAFR)				

ATTACHMENT B

SAMPLE FORMAT

CARRY-FORWARD COMPUTATION - ACCOUNTING ACTIVITY * CENTRAL SERVICE COST ALLOCATION PLAN

		Initial Year		Subsequent Years				
	FY 2000				FY 2002			
			Difference			Actual	Difference	
			Carry Fwd From		Actual	FY 02	Carry Fwd From	
Recipient	Fixed	Actual	FY 00 to FY 02	Fixed FY 02	FY 00	Excluding	FY 02 to FY 04	Fixed FY 04
Department or Agency	<u>FY 00</u>	<u>FY 00</u>	<u>(Col 2 - Col 1)</u>	<u>(Col 2 + Col 3)</u>	(Same as (2))	Carry Fwd	(Col 6 - Col 5)	<u>(Col 6 + Col 7)</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Attorney General	\$100,000	\$68,513	(\$31,487)	\$37,026	\$68,513	\$70,000	\$1,487	\$71,487
Commerce	\$40,000	\$39,384	(\$616)	\$38,768	\$39,384	\$40,000	\$616	\$40,616
Office of the Governor	\$18,500	\$13,486	(\$5,014)	\$8,472	\$13,486	\$20,000	\$6,514	\$26,514
Library, Archives & Public Records	\$15,000	\$13,560	(\$1,440)	\$12,120	\$13,560	\$15,000	\$1,440	\$16,440
Social Services	\$845,000	\$1,090,834	\$245,834	\$1,336,668	\$1,090,834	\$1,500,000	\$409,166	\$1,909,166
Health Services	\$290,000	\$262,494	(\$27,506)	\$234,988	\$262,494	\$250,000	(\$12,494)	\$237,506
Veterans' Services	\$25,250	\$20,848	(\$4,402)	\$16,446	\$20,848	\$22,000	\$1,152	\$23,152
Agriculture	\$36,097	\$39,971	\$3,874	\$43,845	\$39,971	\$45,000	\$5,029	\$50,029
Education	\$121,741	\$106,469	(\$15,272)	\$91,197	\$106,469	\$110,000	\$3,531	\$113,531
State University	\$35,400	\$42,402	\$7,002	\$49,404	\$42,402	\$45,000	\$2,598	\$47,598
Corrections	\$482,119	\$440,106	(\$42,013)	\$398,093	\$440,106	\$500,000	\$59,894	\$559,894
Emergency Services	\$50,000	\$49,253	(\$747)	\$48,506	\$49,253	\$55,000	\$5,747	\$60,747
Transportation	\$774,490	\$485,517	(\$288,973)	\$196,544	\$485,517	\$500,000	\$14,483	\$514,483
Other Agencies (1)	\$1,230,000	\$1,102,671	(\$127,329)	\$975,342	\$1,102,671	\$1,328,000	\$225,329	\$1,553,329
	\$4,063,597	\$3,775,508	(\$288,089)	\$3,487,419	\$3,775,508	\$4,500,000	\$724,492	\$5,224,492

(1) These agencies do not perform federally-supported programs.

* This is a sample only and is not intended to prescribe methods of charging costs.

ATTACHMENT C

SAMPLE FORMAT

CARRY-FORWARD COMPUTATION* DEPARTMENT/AGENCY INDIRECT COST PROPOSAL DEPARTMENT X

Page 1 of 2

	Initial Year	Subsequer	nt Years
	FY 2004 (4)	FY 2006 (4)	FY 2008 (4)
(a) Fixed Rate Per Negotiation Agreement (A/B) - Computed as follows: Modified Total Direct Cost (MTDC) Base (1) Indirect Cost Pool: Departmental Costs (1) Department's Share of Central Service Costs (2) Carry-Forward Total Pool	10.0% \$49,326,750 (B) \$4,701,230 231,440 0 \$4,932,670 (A)	11.4% \$49,387,950 (B) \$5,032,850 279,300 325,495 \$5,637,645 (A)	9.4% \$48,804,500 (B) \$4,587,450 352,810 (371,468) \$4,568,792 (A)
(b) Actual Costs Negotiated Computed as follows: Actual MTDC Base (3) Actual Indirect Cost Pool: Departmental Costs (3) Department's Share of Central Service Costs (2) Carry-Forward Total Pool	\$49,387,950 \$5,032,850 231,440 0 \$5,264,290	\$48,804,500 \$4,587,450 279,300 325,495 \$5,192,245	<u>\$51,001,000</u> \$4,862,700 352,810 (371,468) \$4,844,042
(c) Carry-Forward Computation: Recovered: Fixed Rate X Actual MTDC Base 10.0% X 49,387,950 11.4% X \$48,804,500 9.4% X \$51,001,000 Should Have Recovered:	\$4,938,795 (E)	\$5,563,713 (E)	\$4,794,094 (E)
Actual Indirect Costs For: FY 2004 FY 2006 FY 2008 Underrecovery (F-E) - Carry-Forward to	5,264,290 (F)	5,192,245 (F)	4,844,042 (F)
Subsequent Year Overrecovery (E-F) - Carry-Forward to Subsequent Year	\$325,495	\$371,468	\$49,948

*This is a sample only and is not intended to prescribe methods of charging costs.

Page 2 of 2

ATTACHMENT C

SAMPLE FORMAT

CARRY-FORWARD COMPUTATION* DEPARTMENT/AGENCY INDIRECT COST PROPOSAL DEPARTMENT X

*This is a sample only and is not intended to prescribe methods of charging costs.

NOTES

- (1) In this illustration, the MTDC base amounts and the departmental indirect cost amounts used for purposes of computing fixed rates, were predicated on actual amounts incurred in a previous year (viz. FY 02 actual costs were used as FY 04 costs). A grantee organization may use more current information for fixing rates, where that information is available, and where in the opinion of the Federal negotiator, the data available is adequate and reasonable. Generally, however, most grantees prefer using historical data.
- (2) These amounts should come from the approved State/local central service cost allocation plan (for State governments, Exhibit A of the statewide cost allocation plan agreement).
- (3) Based on actual costs for the FY's 04, 06, and 08. These costs are normally known soon after the completion of each of these respective fiscal years, and are obtained from the grantee's records and reflected in the indirect cost proposals submitted to and approved by the cognizant Federal negotiator.
- (4) A second cycle would be initiated for the odd number years (i.e., FY 05, 07, and 09) similar to the cycle illustrated on the previous page for the even numbered years. The initial year of the odd numbered years would be FY 05. The FY 05 fixed rate computation would be negotiated prior to the beginning of FY 05, would not inclu a carry-forward amount in the computation of the fixed amount, and would probably use FY 03 actual costs as a basis for fixing FY 05 costs.
- (5) The sample on the previous page illustrates a department with a single indirect cost rate. Rather than use a single indirect cost rate, some departments will develop multiple rates, i.e., a separately computed indirect cost rate for each division in the department. The same procedures should be followed for a department or agency for which more than one rate is developed, except that a separate carry-forward amount must be computed for every division. The department's share of central service costs and share of departmental indirect costs will have been distributed to each division to arrive at divisional indirect cost rates, so that no special treatment needs to be accorded these costs on a divisional basis that has not already been stated for the single rate basis.