

CITY OF ROANOKE, VIRGINIA

**COMMENTS ON INTERNAL CONTROL AND
OTHER SUGGESTIONS FOR YOUR
CONSIDERATION**

June 30, 2022

CONTENTS

	Page
INDEPENDENT AUDITOR’S REPORT ON COMMENTS AND SUGGESTIONS	1
SUMMARY OF THE STATUS OF PRIOR YEAR COMMENTS	3
ACCOUNTING AND OTHER MATTERS	6

INDEPENDENT AUDITOR'S REPORT ON COMMENTS AND SUGGESTIONS

To the Honorable Members of the City Council
City of Roanoke, Virginia
Roanoke, Virginia

In planning and performing our audit of the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Roanoke, Virginia (the "City") as of and for the year ended June 30, 2022, in accordance with auditing standards generally accepted in the United States of America, we considered its internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in circumstances for the purpose of expressing our opinion on the financial statements and to comply with any other applicable standards, such as *Government Auditing Standards* and the regulations set forth in the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

Our consideration of internal control was for the limited purpose described in the first paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. In addition, because of inherent limitations in internal control, including the possibility of management override of controls, misstatements due to error or fraud may occur and not be detected by such controls.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the City's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

If material weaknesses or significant deficiencies were identified during our procedures they are appropriately designated as such in this report. Additional information on material weaknesses or significant deficiencies and compliance and other matters is included in the ***Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards*** which should be read in conjunction with this report.

Additionally, during our audit, we may have become aware of certain other matters that provide opportunities for improving your financial reporting system and/or operating efficiency. Such comments and suggestions regarding these matters, if any, are also included in the attached report, but are not designated as a material weakness or significant deficiency. Since our audit is not designed to include a detail review of all systems and procedures, these comments should not be considered as being all-inclusive of areas where improvements might be achieved. We also have included information on accounting and other matters that we believe is important enough to merit consideration by management and those charged with governance. It is our hope that our suggestions will be taken in the constructive light in which they are offered.

We have already discussed these comments and suggestions with management, and we will be pleased to discuss them in further detail at your convenience, to perform any additional study of these matters, or to assist you in implementing the recommendations.

The City's responses to our recommendations are included in this report. The responses were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on them.

This communication is intended solely for the information and use of the City of Roanoke, Virginia management, and the appropriate state and federal regulatory agencies and is not intended to be, and should not be, used by anyone other than these specified parties.

Brown, Edwards & Company, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

Roanoke, Virginia
March 29, 2023

CITY OF ROANOKE, VIRGINIA

SUMMARY OF THE STATUS OF PRIOR YEAR COMMENTS

Segregation of Duties – Social Services

During our review of cash receipts, we noted an instance of conflicting and overlapping duties at the Department of Social Services. It was determined that a staff member in the accounting department is responsible for collecting cash receipts, posting cash receipts, and delivering cash receipts to the Treasurer's Office. Though certain mitigating detective controls are in place, we recommend segregating these duties as much as possible.

Current Status: *Still applicable.*

Management's Response: *Management concurs with finding.*

Auditor of Public Accounts – Fire Program

A required audit procedure is to obtain a copy of the locality's completed Annual Report and Disbursement Agreement forms submitted to the Department of Fire Programs for the applicable fiscal year under audit. The procedure includes ensuring that the Annual Report and Disbursement Agreement forms are properly completed in accordance with Fire Programs' requirements and reconciled amounts per the Annual Report to the locality's accounting records.

It was noted in the current year that the City was unable to provide documentation of the reconciliation between the amount of revenues and expenditures reported to the Department of Fire Programs and the underlying accounting records.

Current Status: *Similar instance noted in current year. City was able to provide documentation of reconciliation but amounts on general ledger did not agree to report submitted to the state. The comment was reported as a finding on Schedule of Findings and Questions Costs.*

Management's Response: *Management concurs with finding.*

Audit Adjustments (Significant Deficiency)

During the audit, we noted that several year-end adjustments were required to ensure that the financial statements were prepared in accordance with accounting principles generally accepted in the United States of America.

The adjustments related to cash, unearned revenue, liabilities, debt, pension, and capital assets are as follows:

- The June bank reconciliation was reviewed by the Finance Department; however, reconciling items were not properly recorded.
- The City's policy on recording unearned revenue was not applied consistently as year-end entries were made.
- Accrued interest entry was reviewed; however, the entry was incorrect.
- The IBNR liability was partially calculated based on prior year information. It was updated to incorporate current information.
- Unearned revenue for parking was recorded using an incorrect report.
- Capital asset roll forward workbook and depreciation schedules were not reviewed before entries were made, resulting in additional adjustments.
- Bond premiums and deferred costs related to the partial refunding of bonds were not removed from amortization schedules.
- Pension schedules were not reviewed before entries were made, resulting in additional adjustments to deferred inflows and outflows.

CITY OF ROANOKE, VIRGINIA

**SUMMARY OF THE STATUS OF PRIOR YEAR COMMENTS
(Continued)**

Audit Adjustments (Significant Deficiency) (Continued)

We recommend establishing procedures in which qualified supervisors are reviewing year-end workpapers and reconciliations that feed into the final trial balance and financial statement reporting.

Current Status: *Comment is no longer applicable.*

Segregation of Duties – Civil Facilities

During our review of the Civic Facilities' journal entries, monthly financial statements, and accounts receivable reconciliations, we noted instances where an accountant was preparing, but no supervisory review or approval was documented.

We also noted an instance in which a manager had access to the cash vault, handled cash, and prepared deposit slips without supervisory review. To the extent possible, we recommend establishing a segregation of duties to include supervisory review. We also recommend that supervisors sign and date their reviews.

Finally, we noted that the Accounting Supervisor has administrative rights to accounting software.

Current Year Status: *Comment regarding Accounting Supervisor having administrative rights is still applicable. The other comments regarding supervisor approvals is no longer applicable.*

Management's Response: *Management concurs with finding.*

Unrecorded Real Property

During our audit of capital assets, we noted several instances of real property either purchased or sold that were not added or removed, respectively, from the City's capital asset listings. We recommend that the Department of Finance re-evaluate their process for tracking capital asset activity and determine where the weaknesses occurred that led to these omissions. We would be happy to discuss this further with management as they evaluate their real property record keeping practices.

Current Year Status: *Still applicable.*

Management's Response: *Management concurs with findings. Legacy property has created tracking abnormalities. Efforts are in place to inventory and validate real property to eliminate these oddities.*

Lead Hazard Control Reporting

During our audit of the Lead Hazard Control federal grant, we noted instances where staff prepared the quarterly progress reports but no supervisory review or approval was documented. We recommend documenting by whom and when the report was prepared and reviewed.

Current Year Status: *Comment is no longer applicable.*

CITY OF ROANOKE, VIRGINIA

SUMMARY OF THE STATUS OF PRIOR YEAR COMMENTS (Continued)

Procurement Policies

During fiscal year 2019, the sections of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) covering procurement became effective after a three-year grace period on the implementation date. The Uniform Guidance requires entities to have written policies and procedures in place covering many types of procurement situations, including conflicts of interest, avoidance of geographical preferences, bidding thresholds, value engineering, and others. While many of the requirements are currently covered in the City's policies, we noted a few areas that were not included in the City's written policies. We recommend that the City update policies to cover these areas as well so procurement policies are fully compliant with the Uniform Guidance.

Those areas that should be included and/or revised were:

1. Procurement by "micro-purchases" (Section 200.320(a) of the *Uniform Guidance*) included in manual.
2. Procurement by "small purchases" (Section 200.320(b) of the *Uniform Guidance*) included in manual separately from VPPA guidelines.
3. Procurement by noncompetitive proposals as described in Section 200.320(f) included in manual separately from VPPA guidelines.
4. Performing cost or price based analysis in connection with every procurement action in excess of the "Simplified Acquisition Threshold" (\$250,000) as required in Section 200.323(a).
5. Costs or prices based on estimated costs for contracts under Federal award are allowable only to the extent that costs incurred or cost estimates would be allowable as described in Section 200.323(c).

Some of these items are in practice by the City, however, the Uniform Guidance requires written policies and procedures, so we recommend that all items be documented in a written policy document.

Current Year Status: *Comment is no longer applicable.*

ACCOUNTING AND OTHER MATTERS

NEW GASB PRONOUNCEMENTS

In this section, we would like to make you aware of certain confirmed and potential changes that are on the horizon that may affect your financial reporting and audit. The effective dates below are updated based on **Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*** due to the COVID-19 pandemic.

The GASB issued **Statement No. 91, *Conduit Debt Obligations*** in May 2019. The primary objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures.

A conduit debt obligation is defined as a debt instrument having all of the following characteristics:

- There are at least three parties involved: (1) an issuer, (2) a third-party obligor, and (3) a debt holder or a debt trustee.
- The issuer and the third-party obligor are not within the same financial reporting entity.
- The debt obligation is not a parity bond of the issuer, nor is it cross-collateralized with other debt of the issuer.
- The third-party obligor or its agent, not the issuer, ultimately receives the proceeds from the debt issuance.
- The third-party obligor, not the issuer, is primarily obligated for the payment of all amounts associated with the debt obligation (debt service payments).

All conduit debt obligations involve the issuer making a limited commitment. Some issuers extend additional commitments or voluntary commitments to support debt service in the event the third party is, or will be, unable to do so.

An issuer should not recognize a conduit debt obligation as a liability. However, an issuer should recognize a liability associated with an additional commitment or a voluntary commitment to support debt service if certain recognition criteria are met. As long as a conduit debt obligation is outstanding, an issuer that has made an additional commitment should evaluate at least annually whether those criteria are met. An issuer that has made only a limited commitment should evaluate whether those criteria are met when an event occurs that causes the issuer to reevaluate its willingness or ability to support the obligor's debt service through a voluntary commitment.

This Statement also addresses arrangements – often characterized as leases – that are associated with conduit debt obligations. In those arrangements, capital assets are constructed or acquired with the proceeds of a conduit debt obligation and used by third-party obligors in the course of their activities. Payments from third-party obligors are intended to cover and coincide with debt service payments. During those arrangements, issuers retain the titles to the capital assets. Those titles may or may not pass to the obligors at the end of the arrangements.

ACCOUNTING AND OTHER MATTERS (Continued)

NEW GASB PRONOUNCEMENTS (Continued)

Issuers should not report those arrangements as leases, nor should they recognize a liability for the related conduit debt obligations or a receivable for the payments related to those arrangements. In addition, the following provisions apply:

- If the title passes to the third-party obligor at the end of the arrangement, an issuer should not recognize a capital asset.
- If the title does not pass to the third-party obligor and the third party has exclusive use of the entire capital asset during the arrangement, the issuer should not recognize a capital asset until the arrangement ends.
- If the title does not pass to the third-party obligor and the third party has exclusive use of only portions of the capital asset during the arrangement, the issuer, at the inception of the arrangement, should recognize the entire capital asset and a deferred inflow of resources. The deferred inflow of resources should be reduced, and an inflow recognized, in a systematic and rational manner over the term of the arrangement.

This Statement requires issuers to disclose general information about their conduit debt obligations, organized by type of commitment, including the aggregate outstanding principal amount of the issuers' conduit debt obligations and a description of each type of commitment. Issuers that recognize liabilities related to supporting the debt service of conduit debt obligations also should disclose information about the amount recognized and how the liabilities changed during the reporting period.

The requirements of this Statement are effective for reporting periods beginning after December 15, 2021.

The GASB issued **Statement No. 92, *Omnibus 2020*** in January 2020. The primary objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics and includes specific provisions about the following:

- The effective date of Statement No. 87, *Leases*, and Implementation Guide No. 2019-3, *Leases*, for interim financial reports.
- Reporting of intra-entity transfers of assets between a primary government employer and a component unit defined benefit pension plan or defined benefit other postemployment benefit (OPEB) plan.
- The applicability of Statements No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68*, and *Amendments to Certain Provisions of GASB Statements 67 and 68*, as amended, and No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, as amended, to reporting assets accumulated for postemployment benefits.
- The applicability of certain requirements of Statement No. 84, *Fiduciary Activities*, to postemployment benefit arrangements.
- Measurement of liabilities (and assets, if any) related to asset retirement obligations (AROs) in a government acquisition.
- Reporting by public entity risk pools for amounts that are recoverable from reinsurers or excess insurers.
- Reference to nonrecurring fair value measurements of assets or liabilities in authoritative literature.
- Terminology used to refer to derivative instruments.

ACCOUNTING AND OTHER MATTERS (Continued)

NEW GASB PRONOUNCEMENTS (Continued)

The requirements related to the effective date of Statement 87 and Implementation Guide 2019-3, reinsurance recoveries, and terminology used to refer to derivative instruments are effective upon issuance. The requirements related to intra-entity transfers of assets and those related to the applicability of Statements 73 and 74 and application of Statement 84 to postemployment benefit arrangements and those related to nonrecurring fair value measurements of assets or liabilities are effective for fiscal years beginning after June 15, 2021. The requirements related to the measurement of liabilities (and assets, if any) associated with AROs in a government acquisition are effective for government acquisitions occurring in reporting periods beginning after June 15, 2021.

The GASB issued **Statement No. 93, *Replacement of Interbank Offered Rates*** in March 2020. Some governments have entered into agreements in which variable payments made or received depend on an interbank offered rate (IBOR) – most notably, the London Interbank Offered Rate (LIBOR). As a result of global reference rate reform, LIBOR is expected to cease to exist in its current form at the end of 2021, prompting governments to amend or replace financial instruments for the purpose of replacing LIBOR with other reference rates, by either changing the reference rate or adding or changing fallback provisions related to the reference rate.

Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, as amended, requires a government to terminate hedge accounting when it renegotiates or amends a critical term of a hedging derivative instrument, such as the reference rate of a hedging derivative instrument's variable payment. In addition, in accordance with Statement No. 87, *Leases*, as amended, replacement of the rate on which variable payments depend in a lease contract would require a government to apply the provisions for lease modifications, including remeasurement of the lease liability or lease receivable.

The objective of this Statement is to address those and other accounting and financial reporting implications that result from the replacement of an IBOR. This Statement achieves that objective by:

- Providing exceptions for certain hedging derivative instruments to the hedge accounting termination provisions when an IBOR is replaced as the reference rate of the hedging derivative instrument's variable payment.
- Clarifying the hedge accounting termination provisions when a hedged item is amended to replace the reference rate.
- Clarifying that the uncertainty related to the continued availability of IBORs does not, by itself, affect the assessment of whether the occurrence of a hedged expected transaction is probable.
- Removing LIBOR as an appropriate benchmark interest rate for the qualitative evaluation of the effectiveness of an interest rate swap.
- Identifying a Secured Overnight Financing Rate and the Effective Federal Funds Rate as appropriate benchmark interest rates for the qualitative evaluation of the effectiveness of an interest rate swap.
- Clarifying the definition of reference rate, as it is used in Statement 53, as amended.

Providing an exception to the lease modifications guidance in Statement 87, as amended, for certain lease contracts that are amended solely to replace an IBOR as the rate upon which variable payments depend.

The removal of LIBOR as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2022. All other requirements of this Statement are effective for reporting periods beginning after June 15, 2021.

ACCOUNTING AND OTHER MATTERS (Continued)

NEW GASB PRONOUNCEMENTS (Continued)

The GASB issued **Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*** in March 2020. The primary objective of this Statement is to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). As used in this Statement, a PPP is an arrangement in which a government (the transferor) contracts with an operator (a governmental or nongovernmental entity) to provide public services by conveying control of the right to operate or use a nonfinancial asset, such as infrastructure or other capital asset (the underlying PPP asset), for a period of time in an exchange or exchange-like transaction. Some PPPs meet the definition of a service concession arrangement (SCA), which the Board defines in this Statement as a PPP in which (1) the operator collects and is compensated by fees from third parties; (2) the transferor determines or has the ability to modify or approve which services the operator is required to provide, to whom the operator is required to provide the services, and the prices or rates that can be charged for the services; and (3) the transferor is entitled to significant residual interest in the service utility of the underlying PPP asset at the end of the arrangement.

This Statement also provides guidance for accounting and financial reporting for availability payment arrangements (APAs). As defined in this Statement, an APA is an arrangement in which a government compensates an operator for services that may include designing, constructing, financing, maintaining, or operating an underlying nonfinancial asset for a period of time in an exchange or exchange-like transaction.

This Statement requires that PPPs that meet the definition of a lease apply the guidance in Statement No. 87, *Leases*, as amended, if existing assets of the transferor that are not required to be improved by the operator as part of the PPP arrangement are the only underlying PPP assets and the PPP does not meet the definition of an SCA. This Statement provides accounting and financial reporting requirements for all other PPPs: those that either (1) meet the definition of an SCA or (2) are not within the scope of Statement 87, as amended (as clarified by this Statement). The PPP term is defined as the period during which an operator has a noncancellable right to use an underlying PPP asset, plus, if applicable, certain periods if it is reasonably certain, based on all relevant factors, that the transferor or the operator either will exercise an option to extend the PPP or will not exercise an option to terminate the PPP.

A transferor generally should recognize an underlying PPP asset as an asset in financial statements prepared using the economic resources measurement focus. However, in the case of an underlying PPP asset that is not owned by the transferor or is not the underlying asset of an SCA, a transferor should recognize a receivable measured based on the operator's estimated carrying value of the underlying PPP asset as of the expected date of the transfer in ownership. In addition, a transferor should recognize a receivable for installment payments, if any, to be received from the operator in relation to the PPP. Measurement of a receivable for installment payments should be at the present value of the payments expected to be received during the PPP term. A transferor also should recognize a deferred inflow of resources for the consideration received or to be received by the transferor as part of the PPP. Revenue should be recognized by a transferor in a systematic and rational manner over the PPP term. This Statement requires a transferor to recognize a receivable for installment payments and a deferred inflow of resources to account for a PPP in financial statements prepared using the current financial resources measurement focus. Governmental fund revenue would be recognized in a systematic and rational manner over the PPP term.

ACCOUNTING AND OTHER MATTERS (Continued)

NEW GASB PRONOUNCEMENTS (Continued)

This Statement also provides specific guidance in financial statements prepared using the economic resources measurement focus for a government that is an operator in a PPP that either (1) meets the definition of an SCA or (2) is not within the scope of Statement 87, as amended (as clarified in this Statement). An operator should report an intangible right-to-use asset related to an underlying PPP asset that either is owned by the transferor or is the underlying asset of an SCA. Measurement of the right-to-use asset should be the amount of consideration to be provided to the transferor, plus any payments made to the transferor at or before the commencement of the PPP term, and certain direct costs. For an underlying PPP asset that is not owned by the transferor and is not the underlying asset of an SCA, an operator should recognize a liability measured based on the estimated carrying value of the underlying PPP asset as of the expected date of the transfer in ownership. In addition, an operator should recognize a liability for installment payments, if any, to be made to the transferor in relation to the PPP. Measurement of a liability for installment payments should be at the present value of the payments expected to be made during the PPP term. An operator also should recognize a deferred outflow of resources for the consideration provided or to be provided to the transferor as part of the PPP. Expense should be recognized by an operator in a systematic and rational manner over the PPP term.

This Statement also requires a government to account for PPP and non-PPP components of a PPP as separate contracts. If a PPP involves multiple underlying assets, a transferor and an operator in certain cases should account for each underlying PPP asset as a separate PPP. To allocate the contract price to different components, a transferor and an operator should use contract prices for individual components as long as they do not appear to be unreasonable based on professional judgment or use professional judgment to determine their best estimate if there are no stated prices or if stated prices appear to be unreasonable. If determining the best estimate is not practicable, multiple components in a PPP should be accounted for as a single PPP.

This Statement also requires an amendment to a PPP to be considered a PPP modification, unless the operator's right to use the underlying PPP asset decreases, in which case it should be considered a partial or full PPP termination. A PPP termination should be accounted for by a transferor by reducing, as applicable, any receivable for installment payments or any receivable related to the transfer of ownership of the underlying PPP asset and by reducing the related deferred inflow of resources. An operator should account for a termination by reducing the carrying value of the right-to-use asset and, as applicable, any liability for installment payments or liability to transfer ownership of the underlying PPP asset. A PPP modification that does not qualify as a separate PPP should be accounted for by remeasuring PPP assets and liabilities.

An APA that is related to designing, constructing, and financing a nonfinancial asset in which ownership of the asset transfers by the end of the contract should be accounted for by a government as a financed purchase of the underlying nonfinancial asset. This Statement requires a government that engaged in an APA that contains multiple components to recognize each component as a separate arrangement. An APA that is related to operating or maintaining a nonfinancial asset should be reported by a government as an outflow of resources in the period to which payments relate.

The requirements of this Statement are effective for reporting periods beginning after June 15, 2022.

ACCOUNTING AND OTHER MATTERS (Continued)

NEW GASB PRONOUNCEMENTS (Continued)

The GASB issued **Statement No. 96, *Subscription-Based Information Technology Arrangements*** in May 2020. This Statement provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs) for government end users (governments). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset – an intangible asset – and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. To the extent relevant, the standards for SBITAs are based on the standards established in Statement No. 87, *Leases*, as amended.

A SBITA is defined as a contract that conveys control of the right to use another party's (a SBITA vendor's) information technology (IT) software, alone or in combination with tangible capital assets (the underlying IT assets), as specified in the contract for a period of time in an exchange or exchange-like transaction.

The subscription term includes the period during which a government has a noncancellable right to use the underlying IT assets. The subscription term also includes periods covered by an option to extend (if it is reasonably certain that the government or SBITA vendor will exercise that option) or to terminate (if it is reasonably certain that the government or SBITA vendor will *not* exercise that option).

Under this Statement, a government generally should recognize a right-to-use subscription asset – an intangible asset – and a corresponding subscription liability. A government should recognize the subscription liability at the commencement of the subscription term, – which is when the subscription asset is placed into service. The subscription liability should be initially measured at the present value of subscription payments expected to be made during the subscription term. Future subscription payments should be discounted using the interest rate the SBITA vendor charges the government, which may be implicit, or the government's incremental borrowing rate if the interest rate is not readily determinable. A government should recognize amortization of the discount on the subscription liability as an outflow of resources (for example, interest expense) in subsequent financial reporting periods.

The subscription asset should be initially measured as the sum of (1) the initial subscription liability amount, (2) payments made to the SBITA vendor before commencement of the subscription term, and (3) capitalizable implementation costs, less any incentives received from the SBITA vendor at or before the commencement of the subscription term. A government should recognize amortization of the subscription asset as an outflow of resources over the subscription term.

Activities associated with a SBITA, other than making subscription payments, should be grouped into the following three stages, and their costs should be accounted for accordingly:

- Preliminary Project Stage, including activities such as evaluating alternatives, determining needed technology, and selecting a SBITA vendor. Outlays in this stage should be expensed as incurred.
- Initial Implementation Stage, including all ancillary charges necessary to place the subscription asset into service. Outlays in this stage generally should be capitalized as an addition to the subscription asset.
- Operation and Additional Implementation Stage, including activities such as subsequent implementation activities, maintenance, and other activities for a government's ongoing operations related to a SBITA. Outlays in this stage should be expensed as incurred unless they meet specific capitalization criteria.

In classifying certain outlays into the appropriate stage, the nature of the activity should be the determining factor. Training costs should be expensed as incurred, regardless of the stage in which they are incurred.

ACCOUNTING AND OTHER MATTERS (Continued)

NEW GASB PRONOUNCEMENTS (Continued)

If a SBITA contract contains multiple components, a government should account for each component as a separate SBITA or nonsubscription component and allocate the contract price to the different components. If it is not practicable to determine a best estimate for price allocation for some or all components in the contract, a government should account for those components as a single SBITA.

This Statement provides an exception for short-term SBITAs. Short-term SBITAs have a maximum possible term under the SBITA contract of 12 months (or fewer), including any options to extend, regardless of their probability of being exercised. Subscription payments for short-term SBITAs should be recognized as outflows of resources.

This Statement requires a government to disclose descriptive information about its SBITAs other than short-term SBITAs, such as the amount of the subscription asset, accumulated amortization, other payments not included in the measurement of a subscription liability, principal and interest requirements for the subscription liability, and other essential information.

The requirements of this Statement are effective for reporting periods beginning after June 15, 2022.

The GASB issued ***Statement No. 99, Omnibus 2022*** in April 2022. The objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The practice issues addressed by this Statement are as follows:

- Classification and reporting of derivative instruments within the scope of Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, that do not meet the definition of either an investment derivative instrument or a hedging derivative instrument.
- Clarification of provisions in Statement No. 87, *Leases*, as amended, related to the determination of the lease term, classification of a lease as a short-term lease, recognition and measurement of a lease liability and a lease asset, and identification of lease incentives.
- Clarification of provisions in Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, related to (a) the determination of the public-private and public-public partnership (PPP) term and (b) recognition and measurement of installment payments and the transfer of the underlying PPP asset.
- Clarification of provisions in Statement No. 96, *Subscription-Based Information Technology Arrangements*, related to the subscription-based information technology arrangement (SBITA) term, classification of a SBITA as a short-term SBITA, and recognition and measurement of a subscription liability.
- Extension of the period during which the London Interbank Offered Rate (LIBOR) is considered an appropriate benchmark interest rate for the qualitative evaluation of the effectiveness of an interest rate swap that hedges the interest rate risk of taxable debt.
- Accounting for the distribution of benefits as part of the Supplemental Nutrition Assistance Program (SNAP).
- Disclosures related to nonmonetary transactions.
- Pledges of future revenues when resources are not received by the pledging government.

ACCOUNTING AND OTHER MATTERS (Continued)

NEW GASB PRONOUNCEMENTS (Continued)

- Clarification of provisions in Statement No. 34, *Basic Financial Statements – and Management’s Discussion and Analysis – for State and Local Governments*, as amended, related to the focus of the government-wide financial statements.
- Terminology updates related to certain provisions of Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position*.
- Terminology used in Statement 53 to refer to resource flows statements.

The requirements of this Statement that (1) exempt primary governments that perform the duties that a governing board typically performs from treating the absence of a governing board the same as the appointment of a voting majority of a governing board in determining whether they are financially accountable for defined contribution pension plans, defined contribution OPEB plans, or other employee benefit plans and (2) limit the applicability of the financial burden criterion in paragraph 7 of Statement 84 to defined benefit pension plans and defined benefit OPEB plans that are administered through trusts that meet the criteria in paragraph 3 of Statement 67 or paragraph 3 of Statement 74, respectively, are effective immediately.

The requirements of this Statement that are related to the accounting and financial reporting for Section 457 plans are effective for fiscal years beginning after June 15, 2021. For purposes of determining whether a primary government is financially accountable for a potential component unit, the requirements of this Statement that provide that for all other arrangements, the absence of a governing board be treated the same as the appointment of a voting majority of a governing board if the primary government performs the duties that a governing board typically would perform, are effective for reporting periods beginning after June 15, 2021.

The requirements related to extension of the use of LIBOR, accounting for SNAP distributions, disclosures of nonmonetary transactions, pledges of future revenues by pledging governments, clarification of certain provisions in Statement 34, as amended, and terminology updates related to Statement 53 and Statement 63 are effective upon issuance. The requirements related to leases, PPPs, and SBITAs are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. The requirements related to financial guarantees and the classification and reporting of derivative instruments within the scope of Statement 53 are effective for fiscal years beginning after June 15, 2023, and all reporting periods thereafter.

The GASB issued **Statement No. 100, *Accounting Changes and Error Corrections*** in June 2022. The primary objective of this Statement is to enhance accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability.

This Statement defines accounting changes as changes in accounting principles, changes in accounting estimates, and changes to or within the financial reporting entity and describes the transactions or other events that constitute those changes. As part of those descriptions, for (1) certain changes in accounting principles and (2) certain changes in accounting estimates that result from a change in measurement methodology, a new principle or methodology should be justified on the basis that it is preferable to the principle or methodology used before the change. That preferability should be based on the qualitative characteristics of financial reporting – understandability, reliability, relevance, timeliness, consistency, and comparability. This Statement also addresses corrections of errors in previously issued financial statements.

ACCOUNTING AND OTHER MATTERS (Continued)

NEW GASB PRONOUNCEMENTS (Continued)

This Statement prescribes the accounting and financial reporting for (1) each type of accounting change and (2) error corrections. This Statement requires that (a) changes in accounting principles and error corrections be reported retroactively by restating prior periods, (b) changes to or within the financial reporting entity be reported by adjusting beginning balances of the current period, and (c) changes in accounting estimates be reported prospectively by recognizing the change in the current period. The requirements of this Statement for changes in accounting principles apply to the implementation of a new pronouncement in absence of specific transition provisions in the new pronouncement. This Statement also requires that the aggregate amount of adjustments to and restatements of beginning net position, fund balance, or fund net position, as applicable, be displayed by reporting unit in the financial statements.

This Statement requires disclosure in notes to financial statements of descriptive information about accounting changes and error corrections, such as their nature. In addition, information about the quantitative effects on beginning balances of each accounting change and error correction should be disclosed by reporting unit in a tabular format to reconcile beginning balances as previously reported to beginning balances as restated.

Furthermore, this Statement addresses how information that is affected by a change in accounting principle or error correction should be presented in required supplementary information (RSI) and supplementary information (SI). For periods that are earlier than those included in the basic financial statements, information presented in RSI or SI should be restated for error corrections, if practicable, but not for changes in accounting principles.

The requirements of this Statement are effective for accounting changes and error corrections made in fiscal years beginning after June 15, 2023, and all reporting periods thereafter. Earlier application is encouraged.

The GASB issued **Statement No. 101, *Compensated Absences*** in June 2022. The objective of this Statement is to better meet the information needs of financial statement users by updating the recognition and measurement guidance for compensated absences. That objective is achieved by aligning the recognition and measurement guidance under a unified model and by amending certain previously required disclosures. This Statement requires that liabilities for compensated absences be recognized for (1) leave that has not been used and (2) leave that has been used but not yet paid in cash or settled through noncash means. A liability should be recognized for leave that has not been used if (a) the leave is attributable to services already rendered, (b) the leave accumulates, and (c) the leave is more likely than not to be used for time off or otherwise paid in cash or settled through noncash means. Leave is attributable to services already rendered when an employee has performed the services required to earn the leave. Leave that accumulates is carried forward from the reporting period in which it is earned to a future reporting period during which it may be used for time off or otherwise paid or settled. In estimating the leave that is more likely than not to be used or otherwise paid or settled, a government should consider relevant factors such as employment policies related to compensated absences and historical information about the use or payment of compensated absences. However, leave that is more likely than not to be settled through conversion to defined benefit postemployment benefits should not be included in a liability for compensated absences.

This Statement requires that a liability for certain types of compensated absences – including parental leave, military leave, and jury duty leave – not be recognized until the leave commences. This Statement also requires that a liability for specific types of compensated absences not be recognized until the leave is used.

This Statement also establishes guidance for measuring a liability for leave that has not been used, generally using an employee's pay rate as of the date of the financial statements. A liability for leave that has been used but not yet paid or settled should be measured at the amount of the cash payment or noncash settlement to be made. Certain salary-related payments that are directly and incrementally associated with payments for leave also should be included in the measurement of the liabilities.

ACCOUNTING AND OTHER MATTERS
(Continued)

NEW GASB PRONOUNCEMENTS (Continued)

With respect to financial statements prepared using the current financial resources measurement focus, this Statement requires that expenditures be recognized for the amount that normally would be liquidated with expendable available financial resources.

The requirements of this Statement are effective for fiscal years beginning after December 15, 2023, and all reporting periods thereafter. Earlier application is encouraged.

ACCOUNTING AND OTHER MATTERS (Continued)

CURRENT GASB PROJECTS

GASB currently has a variety of projects in process. Some of these projects discussed below.

Conceptual Framework – Recognition. The project’s objective is to develop recognition criteria for *whether* information should be reported in state and local governmental financial statements and *when* that information should be reported. This project ultimately will lead to a Concepts Statement on recognition of elements of financial statements. This project is currently in exposure draft re-deliberations period.

Financial Reporting Model. The objective of this project is to make improvements to the financial reporting model, including Statement No. 34, *Basic Financial Statements – and Management’s Discussion and Analysis – for State and Local Governments*, and other reporting model-related pronouncements (Statements No. 35, *Basic Financial Statements – and Management’s Discussion and Analysis – for Public Colleges and Universities*, No. 37, *Basic Financial Statements – and Management’s Discussion and Analysis – for State and Local Governments: Omnibus*, No. 41, *Budgetary Comparison Schedules – Perspective Differences*, and No. 46, *Net Assets Restricted by Enabling Legislation, and Interpretation No. 6, Recognition and Measurement of Certain Liabilities and Expenditures in Governmental Fund Financial Statements*). The objective of these improvements would be to enhance the effectiveness of the model in providing information that is essential for decision-making and enhance the ability to assess a government’s accounting and address certain application issues, based upon the results of the pre-agenda research on the financial reporting model. This project is currently in exposure draft re-deliberations period.

Revenue and Expense Recognition. The objective of this project is to develop a comprehensive application model for the classification, recognition, and measurement of revenues and expenses. The purpose for developing a comprehensive model is (1) to improve the information regarding revenues and expenses that users need to make decisions and assess accountability, (2) to provide guidance regarding exchange and exchange-like transactions that have not been specifically addressed, (3) to evaluate revenue and expense recognition in the context of the conceptual framework, and (4) to address application issues identified in practice, based upon the results of the pre-agenda research on revenue for exchange and exchange-like transactions. This project is currently in the preliminary views re-deliberations period.

Going Concern Uncertainties and Severe Financial Stress. The objective of this project is to address issues related to disclosures regarding going concern uncertainties and severe financial stress. The project will consider (1) improvements to existing guidance for going concern considerations to address diversity in practice and clarify the circumstances under which disclosure is appropriate, (2) developing a definition of severe financial stress and criteria for identifying when governments should disclose their exposure to severe financial stress, and (3) what information about a government’s exposure to severe financial stress is necessary to disclose. This project is currently in the initial deliberations period.