Intangibles – Including Internally Generated Computer Software & Easements Reporting

Objective

To ensure that all capital assets are reported in accordance with Generally Accepted Accounting Principles (GAAP), Minnesota Statutes, including 16A.50 Financial Report to the Legislature (https://www.revisor.mn.gov/statutes/?id=16A.50), and other state and federal laws and reporting requirements.

Policy

Minnesota Statute 16A.50 requires Minnesota Management & Budget (MMB) to report to the legislature on the operation of all state funds during the last fiscal year in accordance with GAAP. This information is reported in the Comprehensive Annual Financial Report (CAFR). This policy and related policies (Statewide Operating Policies 0106-01 through 0106-09) apply to those assets required to be capitalized and reported in the CAFR.

All state agencies are required to maintain up-to-date and complete records of all existing capital assets, including the current status (i.e., In-Service, Retired/Disposed, etc.) and must be recorded in the Asset Management (AM) module of the StateWide Integrated Financial Tools (SWIFT). All purchases integrated from other modules, betterments, improvements, additions, impairments, transfers and retirements must be tracked and verified within the SWIFT system. An annual certification will be required to be completed in the format and according to the instructions established and provided by MMB at the end of the state fiscal year to confirm the completeness and accuracy of the information held in SWIFT. Additional periodic certifications will also occur.

Any asset that benefits more than one reporting period potentially could be classified as a capital asset. As a practical matter, not all items that meet the definition of a capital asset should be capitalized for reporting purposes. A dollar value capitalization threshold has been established by capital asset category. Refer to the asset category (classes) below, and related policies, for specific capitalization thresholds.

The Department of Administration (ADM) is responsible for requirements establishing state property management accountability standards and guidance. Please refer to ADM’s State of Minnesota Property Management Policy and User Guide for additional information on the proper reporting of all assets, sensitive items, consumable inventories and supplies.

Intangible Assets

Intangible assets are those that lack physical substance, are nonfinancial in nature (cannot be receivables or prepayment of goods), and have an initial useful life that extends beyond a single reporting period. Excluded are assets meeting the definition that are acquired or created for generating income or
profit (considered investments), capital lease transactions, and goodwill from combining government and
another entity. An intangible asset must be identifiable, meaning it either can be separated or divided
from the government by sale, transfer, license, rental or exchange; or, arises from contractual or other
legal rights. An intangible asset may be depreciable or non-depreciable. Examples of intangible assets
include internally generated computer software, water rights, timber rights, easements, and patents.
Currently the State of Minnesota has two types of intangible assets: Internally Generated Computer
Software and Easements.

**Internally Generated Computer Software (IGCS):**

Intangible capital assets that are either created or produced by the government itself or by an entity
contracted by the government or acquired from a third party, but that still require more than minimal
incremental effort on the part of the government to begin to achieve their expected level of service
capacity. IGCS is depreciable and is reported under SWIFT category IN_SW. (Refer also to related
Statewide Operating Policy 0106-05 – Development in Progress Reporting.)

IGCS projects that have an estimated cost of 75% of the capitalization threshold must be tracked and
capitalized. If the project does not meet the threshold once completed, the agency may either retire the
asset in the year determined or transfer it to IN_SW. IGCS capitalization thresholds are: $2,000,000 for
Governmental funds; $1,000,000 for Fiduciary funds; and, $30,000 for Proprietary funds.

**Easements:**

An easement is a non-possessory right of use and/or entry onto real property of another without
possessing it. Generally easements are non-depreciable because they typically have an indefinite life, or
are perpetual in nature. However there are some circumstances in which a “Temporary Easement” may
exist. In this case, it would be depreciable based on the life of the easement.

All easements are capitalized for CAFR purposes. Non-depreciable easements are reported under
SWIFT category INTND; depreciable easements are reported under SWIFT category INTG.

**Reporting Capital Assets**

The reporting of capital assets in the CAFR will vary depending on the fund type through which the asset
is acquired. Capital assets acquired through governmental type funds must be reported on the
government-wide balance sheet net of accumulated depreciation. Capital assets acquired through
proprietary and fiduciary fund types are required to be capitalized and reported in the individual fund,
since they are used in the production of goods or services provided and sold, and/or the cost of services
is recovered through charges to user departments. The reporting for intangible assets will also vary
depending on the method through which the asset is acquired or developed.

**Valuation of Capital Assets**

Capital assets may be acquired through various methods including direct purchase, license,
development, construction or gift. Capital assets will be accounted for at cost. Donated capital assets will
be recorded at their Fair Market Value (FMV) at the time received.

The cost of a capital asset includes not only its purchase price, but also ancillary charges necessary to
place the asset in its intended location and condition for use. Estimated costs for assets may be
necessary because of a lack of original documents or because establishing original cost is not
practicable.
Capitalizable Costs Associated With Acquisitions

Capitalizable costs associated with IGCS acquisitions that should be included in the original cost (not all-inclusive):

• External direct costs of materials and services consumed in developing or obtaining IGCS during the application development stages; and
• Payroll and payroll-related costs for employees directly associated with and who devote time to the project, to the extent that time is spent directly on the project.

More detail on capitalizable costs associated with IGCS will be found in Statewide Operating Policy 0106-05 – Development in Progress Reporting.

Capitalizable costs associated with easement acquisition that should be included in the original capitalizable cost of the asset include (not all-inclusive): land use rights that were acquired in a transaction that did not involve acquiring the underlying property if they meet the description of an intangible asset and capitalization threshold.

Determining Capitalizable Costs in Multiple-Element Contracts

Contracts that include both capitalizable and non-capitalizable costs must be reviewed to determine whether the capitalizable costs meet or exceed the established thresholds. If so, the purchase price must be allocated between these two components. If not, all costs must be expensed as incurred. The State’s Authorized Representative or other staff, as assigned, is responsible for determining the appropriate allocation of costs based on objective evidence of the fair value of each element, whether or not the contract breaks down the purchase price by individual elements. An example would be an intangible asset, such as timber rights, acquired with the purchase of land. If material, the purchase price would be allocated between the land and timber rights.

Costs Subsequent to Acquisition (Improvements or Betterments)

Costs incurred to achieve greater future benefits (e.g., improves efficiency, or materially extends the useful life of the asset, etc.) are capitalized. Expenditures that simply maintain a given level of service or condition are expensed. Generally, four major types of costs subsequent to original acquisition or construction or development are incurred relative to existing assets.

1. Additions (Extensions, Enlargements or Expansions): Any addition to an asset should be capitalized since a new asset has been created. An example would be the addition of a module to a computer software system that increases the service potential of the asset.

2. Improvements and replacements: The distinguishing feature between an improvement and a replacement is that an improvement is the substitution of a better asset – having superior performance capabilities -- for the one currently used.

In both of these instances, agencies should determine whether the expenditure increases the future service potential of the capital asset, or merely maintains the existing level of service. When the future service level has been increased, the new cost is capitalized regardless of cost. The carrying amount of the replaced components of the asset and associated accumulated depreciation, if applicable, should be removed from the accounting records if the amount is known, or estimated if material.

3. Reinstallations and Rearrangements: These are costs that will benefit future periods but do not represent additions, replacements or improvements. If the original installation cost can be
estimated, along with the accumulated depreciation to date, the cost may be handled as a replacement and Paragraph 2, above, should be followed. Where the original cost is not known, the reinstallation or rearrangement cost should be capitalized regardless of cost.

4. Repairs (Ordinary, Necessary and Major): Repairs maintain the capital asset in its original operating condition. Ordinary repairs are expenditures made to maintain the capital asset in its original operating condition. Ordinary repairs are expenditures made to maintain capital assets in operating condition. Preventive maintenance, normal periodic repairs, replacement of structural components, and other activities such as adjustments that are needed to maintain the asset so

Major repairs are relatively large expenditures that benefit more than one operating cycle or period. If a major repair, e.g., an overhaul, benefits several periods and/or extends the useful life of the asset, the cost of the repair should be handled as an addition, improvement, or replacement, depending upon the type of repair made.

Leased Assets

Leased capital assets include those acquired, in substance, through non-cancelable leases. Leased capital assets are accounted for in accordance with GASB Statement No. 62, “Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements.” Capitalized lease commitments should be disclosed in the notes to financial statements.

Leased assets should be capitalized if they meet one of four tests:

1. Transfer of Ownership: The lease transfers ownership to the lessee by the end of the lease term.
2. Bargain Purchase Option: The lease contains an option to purchase the asset significantly lower than FMV at the date the option becomes exercisable.
3. Economic Life: The lease term is equal to 75% or more of the estimated useful life of the leased asset.
4. Recovery of Investment: The present value of the minimum payment is > or = to 90% of the FMV.

Leased assets have their own SWIFT categories and if they meet the capitalization thresholds they will be included in their CAFR asset category. For example, a leased intangible using SWIFT category L_INT will be included with its CAFR Intangibles category.

Transfer of Capital Assets between Fund Types

Capital assets reported in the governmental fund type and subsequently transferred to a proprietary or fiduciary fund type must be removed from the governmental fund type through a transfer-out and reported as a capital contribution in the proprietary or fiduciary fund type. Conversely, capital assets reported in a proprietary or fiduciary fund type and subsequently transferred to the governmental fund type must be reported as a transfer-out in the proprietary or fiduciary fund type and reported as a transfer-in in the governmental fund type. Cost and accumulated depreciation will follow this transfer in SWIFT.

Transfer of Capital Assets between Business Units

These transactions are processed through the InterUnit Transfer process on the Cost Adjust/Transfer Assets page in SWIFT. This is not a retirement on the part of the originating business unit; there should never be a gain or loss on this type of transaction. It is the responsibility of the agencies involved to communicate with each other regarding the transfer of the asset.
Depreciation

Depreciation is the allocation of the cost of assets having a useful life of more than two accounting periods over the benefited accounting periods. The principle underlying the concept of depreciation is the matching of costs with revenues. The allocation of costs to relate the expenses with revenues.

The straight-line depreciation method will be used for all capital assets. Agencies must assign the anticipated useful life of an asset depending upon specific circumstances. The ideal basis should be based on the agency's experience. This may differ greatly from agency to agency. SWIFT contains an average useful life for all Asset Profiles. This value can and should be revised according to the agency’s experience.

Impairment of Capital Assets

A capital asset is considered to be impaired when its service utility has permanently declined significantly and unexpectedly. Events or changes in circumstances that may be indicative of impairment include evidence of physical damage, changes in legal or environmental factors, technological changes or evidence of obsolescence, changes in the manner or duration of use of a capital asset and construction stoppage.

Generally an asset would be considered impaired if both:

1. The decline in service utility of the asset was large in magnitude; and,
2. The event or change in circumstances was outside the normal life cycle of the asset.

In the event a reportable capital asset is impaired, there are two options for reporting the impairment:

1. If the asset will no longer be used, the asset should be written down to the lower of carrying value or FMV.
2. If the asset will continue to be used, the asset should be written down by the estimated impairment loss, as defined in GASB Statement No. 42, “Accounting and Financial Reporting for Impairment of Capital Assets and for Insurance Recoveries.”

Accounting for the Removal of Capital Assets

Agencies must verify net book value and accumulated depreciation at time of disposition.

Retirement transactions related to IT capital assets must be requested through a Property Disposition Request which is routed to MN.IT Services and ADM for authorization of the approved disposition method. All other asset retirements are routed to ADM for authorization of the approved disposition method.

Definitions

Asset Category: Major asset classes defined by GAAP are used for CAFR purposes, In SWIFT, Asset Category defaults from the selected Asset Profile ID (see below).

Asset ID: This 12 character number is automatically generated within SWIFT or may be created manually. Duplicate asset numbers are not allowed within SWIFT for a Business Unit.
Asset Profile ID: Sets the depreciation criteria, Asset Category, and Asset Type associated with an asset. It also determines if an asset is Capitalized, Non Capitalized, or Sensitive.

Asset Tag Number: An asset tag number may be assigned to aid the physical inventory process. This is often the number affixed to an asset. Duplicate tag numbers are not allowed within SWIFT for a Business Unit.

Capital Asset: Has useful life greater than two years and a cost greater than established capitalization threshold. Capital versus Non-Capital is determined by the Asset Profile assigned.

Non-Capital Asset: Has a cost less than established capitalization threshold and is tracked in the AM module. Capital versus Non-Capital is determined by the Asset Profile assigned.

Capital Lease: Is treated as a financial asset. It is carried on the state’s financial statements and is depreciated. The lease agreement will generally contain a buy-out or transfer of title provision. Profile IDs are required for capital leases.

In-Service/Not In-Service: The date that the asset started/stopped being used. The depreciation calculation begins on the date in-service. Depreciation will stop if the asset is not in-service.

Recategorize: Changing the Asset Category (above). This may change depreciation.

Reinstate: Assets added back into SWIFT. If an asset has been mistakenly retired or disposed, it must be reinstated in SWIFT.

Sensitive Items: Are items that generally cost less than the established capitalization threshold, are generally for individual use, or could be easily sold, and are most often subject to pilferage or misuse.

**Related Policies and Procedures**


[MMB Statewide Operating Policy 0106-08 Art and Historical Treasures Reporting](http://mn.gov/mmb-stat/documents/accounting/fin-policies/chapter-1/0106-08-art-historical-treasures-policy.pdf)
MMB Statewide Operating Policy 0106-09 Equipment, Furniture, and Fixtures Reporting

See also

Minnesota Department of Administration, State of Minnesota Property Management Policy and User Guide


GASB Statement No.51 Accounting and Financial Reporting for Intangible Assets
