



85.60 Capital Assets

85.60.10

July 1, 2009

About capital assets

Capital assets are tangible or intangible assets held and used in state operations, which have a service life of more than one year and meet the state's capitalization policy. Refer to Chapter 30 of this manual.

Capital assets are classified for general ledger purposes as land; transportation infrastructure-modified approach; art collections, library reserve collections, and museum and historical collections (both exhaustible and inexhaustible); buildings; improvements other than buildings; infrastructure; furnishings and equipment; intangible assets; library resources; and construction in progress.

Subsection 75.40.20 of this manual describes the various capital asset general ledger codes.

85.60.20

July 1, 2001

Asset valuation

Valuation requirements for capital assets are listed in Chapter 30 of this manual.

85.60.30

July 1, 2011

Acquisitions of capital assets

85.60.30.a

Governmental Fund Type Accounts - In governmental fund type accounts, acquisitions of capital assets are recorded by debiting GL Code 6510 "Cash Expenditures/Expenses" using appropriate subobjects such as those within Object J "Capital Outlays."

For accountability purposes, the asset is also recorded in Account 997 "General Capital Assets Subsidiary Account" by debiting GL Code Series 2XXX "Capital Assets" and crediting GL Code 9850 "Investment in General Capital Assets." Refer to Subsection 85.65.52.a for illustrative entries.

Accounting Procedures

When capital assets are donated to a governmental fund type account, the capital assets are recorded in Account 997 “General Capital Assets Subsidiary Account” at their estimated fair market value at the date of donation plus all appropriate ancillary costs.

In the operating account, the donation is recorded by a debit to GL Code 6525 “Expense Adjustments/Eliminations (GAAP)” with the appropriate subobject within Object J “Capital Outlays” and a credit to GL Code 3225 “Revenue Adjustments/Eliminations (GAAP)” with the appropriate revenue source code. Refer to subsection 85.65.52.a for an illustrative entry.

85.60.30.b

Proprietary and Trust Fund Type Accounts - In proprietary and trust fund type accounts, acquisitions of capital assets are recorded by debiting GL Code Series 2XXX “Capital Assets.” Budgeted proprietary and trust fund type accounts require an additional entry to record the budgeted expense. This entry debits GL Code 6510 “Cash Expenditures/Expenses” using appropriate subobjects such as those within Object J “Capital Outlays” and credits GL Code 6525 “Expense Adjustments/ Eliminations (GAAP)” with the same subobject code. Refer to Subsection 85.65.52.b for illustrative entries.

Donations of capital assets to proprietary and trust fund type accounts are recorded in the acquiring account by debiting GL Code Series 2XXX “Capital Assets” and crediting GL Code 3220 “Noncash Revenues” with Revenue Source Code 0820 “Capital Contributions” or other appropriate revenue source code. Refer to Subsection 85.65.52.b for an illustrative entry.

85.60.30.c

Assets transferred between state agencies - When a capital asset is transferred (sold) from one agency to another, the receiving agency is to record the asset at the carrying value of the transferring agency. The difference, if any, between the amount paid and the book value of the asset transferred is to be recorded as a gain or loss by the relinquishing agency and as revenue or expenditure/expense by the acquiring agency. Refer to Subsection 85.60.50.d.

85.60.30.d

Assets that do not meet the state’s capitalization policy - Purchases of assets that do not meet the state’s capitalization policy (for example, equipment or software with a unit cost under \$5,000) are to be recorded by debiting GL Code 6510 “Cash Expenditures/Expenses” with the appropriate Subobject JA “Noncapitalized Assets” or JB “Noncapitalized Software.” Refer to Subsection 85.65.54 for an illustrative entry.

85.60.40

July 1, 2009

Depreciation/amortization of capital assets

Debits to Allowance for Depreciation or Allowance for Amortization accounts should only occur as a result of assets being disposed of or transferred out.

Credits to Allowance for Depreciation or Allowance for Amortization accounts should only occur as a result of recording Depreciation/Amortization Expense (GL Codes 6511 or 6591) or assets being transferred in. Immaterial prior period adjustments to Allowance for Depreciation or Allowance for Amortization accounts are offset by Depreciation/Amortization Expense (GL Codes 6511 or 6591).

85.60.40.a

Governmental Fund Type Accounts - Depreciation/Amortization Expense and Allowance for Depreciation and Allowance for Amortization for depreciable general capital assets are to be recorded in Account 997 "General Capital Assets Subsidiary Account." This entry debits GL Code 6591 "Depreciation/Amortization Expense" with Subobject WA "Depreciation/Amortization Expense," and credits GL Code Series 2XXX "Allowance for Depreciation" or "Allowance for Amortization."

Agencies may depreciate assets using the straight-line method or a composite method.

Section 30.50 contains Schedule A that details the Capital Asset Class Codes List and Useful Life Schedule.

For further information on depreciation methods, refer to Subsection 30.20.70.b. Refer to Subsection 85.65.56.a for an illustrative entry.

85.60.40.b

Proprietary and Trust Fund Type Accounts - Depreciation or amortization expense for capital assets is to be recorded in the same account in which the capital asset is recorded by debiting GL Code 6511 "Depreciation/Amortization Expense" with Subobject WA "Depreciation/Amortization Expense," and by crediting GL Code Series 2XXX "Allowance for Depreciation" or "Allowance for Amortization."

Agencies may depreciate assets using the straight-line method or a composite method.

Section 30.50 contains Schedule A that details the Capital Asset Class Codes List and Useful Life Schedule.

For further information on depreciation methods, refer to Subsection 30.20.70.b. Refer to Subsection 85.65.56.b for an illustrative entry.

85.60.45

July 1, 2009

Impairment of capital assets and related insurance recoveries

85.60.45.a

Capital assets that become impaired during the year may require an accounting adjustment to reflect the decrease in carrying value. Refer to Subsection 30.20.90.a.

Changes in legal, regulatory, contractual or technological conditions may result in the impairment of a capital asset. Changes to the duration of the useful life of an asset will determine if there is an impairment loss to be recognized and a change to the amortization of the remaining carrying value over the remaining estimated useful life of the asset.

Impairments are considered to be permanent; therefore, a temporary decline in an asset's service utility does not affect the carrying value of the asset. If in future years the events or circumstances that caused an impairment change, the past impairment losses recognized are not reversed.

Impairment losses are generally reported as direct expenses to the program that uses or used the impaired capital asset. Contact your agency's OFM Accounting Consultant for further guidance on measuring and recording an impairment. Physical damage to the state highway system infrastructure, accounted for using the modified approach, is generally considered temporary and does not result in recording a loss. However, if the highway network or a subsystem remains damaged and idle, the carrying amount is disclosed at year-end.

The carrying amounts of impaired capital assets that are idle at fiscal year-end are to be included in the agency's disclosures to OFM.

85.60.45.b

Insurance recoveries related to impaired assets are reported net of the related loss when the recovery is realized or realizable in the same fiscal year as the loss. Restoration or replacement costs of an impaired capital asset are reported as a separate transaction from the related insurance recovery.

85.60.50

July 1, 2008

Disposals of capital assets

Entries are to be made during the year to record the disposition of capital assets.

85.60.50.a

Governmental Fund Type Accounts - Dispositions of capital assets that were originally acquired by governmental fund type accounts, are to be recorded in Account 997 "General Capital Assets Subsidiary Account." Such assets disposed of during the year are recorded by debiting GL Code Series 2XXX "Allowance for Depreciation" for the accumulated depreciation to date, debiting GL Code 9850 "Investment in General Capital Assets" for the asset's undepreciated (net book) value, and crediting GL Code Series 2XXX "Capital Assets" for the original cost of the asset.

Net proceeds received from the disposition of capital assets are generally recorded in the account that originally acquired the asset. If an estimate of the net proceeds from disposition was included in the budget for replacement of capital asset acquisitions and the expenditure for the acquisition of the new capital assets has already been recorded at gross, then the net proceeds are to be recorded by debiting GL Code Series 71XX "In-Process," or GL Code 1110 "Cash in Bank" and crediting to GL Code 6510 "Cash Expenditures/Expenses" with the same appropriation and Object J coding used to record the acquisition of the replacement asset.

This entry reduces the expenditure to net. Refer to Subsection 85.65.58.a for an illustrative entry.

If the net proceeds from disposition were not included in the budget for new capital asset acquisitions, the net proceeds received are to be recorded by debiting GL Code Series 71XX "In-Process" or GL Code 1110 "Cash in Bank" and crediting GL Code 3210 "Cash Revenue" with Revenue Source Code 0416 "Sale of Property – Other." Refer to Subsection 85.65.58.a for an illustrative entry.

If a capital asset originally acquired by a governmental fund type account is used as a trade-in for a new capital asset, the asset traded in is removed from Account 997 "General Capital Assets Subsidiary Account" similar to a sale above. The new capital asset is recorded at its cost net of the trade-in as an expenditure in the operating account. In Account 997 "General Capital Assets Subsidiary Account," the value of the new asset recorded is the sum of the expenditure reported in the operating account and the net book value of the asset traded in. Refer to Subsection 85.65.60.a for an illustrative entry.

Proprietary and Trust Fund Type Accounts - In proprietary and trust fund type accounts, dispositions of capital assets are accounted for in the account where the asset is recorded. Disposals of capital assets are recorded by debiting GL Code Series 2XXX "Allowance for Depreciation" for the accumulated depreciation to date, debiting GL Code Series 71XX "In-Process," or GL Code 1110 "Cash in Bank" for the net proceeds received (if any), crediting the appropriate GL Code Series 2XXX "Capital Assets" for the original cost of the asset, and a balancing entry to GL Code 3213 "Gain and Loss on Sale of Capital Assets" with Revenue Source Code 0418 "Gain or Loss on Sale of Capital Assets." Refer to Subsection 85.65.58.b for illustrative entries.

85.60.50.b **Recording proceeds in budgeted accounts** - In budgeted proprietary and trust fund type accounts, an additional entry is required to record the net proceeds received upon disposition.

If the estimated net proceeds from disposition were included in the budget for replacement capital asset acquisitions and the purchase of the new capital asset has been recorded at gross, then the following entry is to be made. The agency is to debit GL code 6525 "Expense Adjustments/ Eliminations (GAAP)" with an appropriate subobject within Object J "Capital Outlays" and credit GL Code 6510 "Cash Expenditures/ Expenses" with the same appropriation and subobject for the net proceeds received from disposition. This entry reduces the budgeted expense to net. Refer to Subsection 85.65.58.b for illustrative entries.

If the estimated net proceeds from disposition were budgeted as revenue (and not included in the budget for new capital asset acquisition(s)), then the entry is to debit GL Code 3225 "Revenue Adjustments/Eliminations (GAAP)" with Revenue Source Code 0416 "Sale of Property - Other" and credit GL Code 3210 "Cash Revenues" with the same revenue source code. Refer to Subsection 85.65.58.b for illustrative entries.

85.60.50.c **Trade-ins** - In proprietary and trust fund type accounts, no gain is recognized on a trade-in. The capital asset traded in and its associated accumulated depreciation are removed from the accounting records and the balancing entry is added to the cost of the new capital asset. Refer to Subsection 85.65.60.b for an illustrative entry.

85.60.50.d **Transfers** - When a capital asset is transferred (sold) to another state agency, the transferring agency is to provide the receiving agency with the carrying value of the asset transferred. Refer to Subsection 85.60.30.c.

85.60.60

July 1, 2012

Reconciliation of capital assets

The balance in GL Code Series 2XXX “Capital Assets” is to agree with the balance of the detail listing of capital assets in the agency’s authorized capital asset management system. Agencies using the state’s Capital Asset Management System (CAMS) have available capital asset reports for both cost and depreciation showing beginning balances, additions, deletions, and ending balances. Agencies not using the state’s CAMS are to develop similar capital asset reports.

All agencies are to reconcile their authorized capital asset management system with the balances in GL Code Series 2XXX “Capital Assets” to ensure the accuracy of the balances in the general ledger. As a result of this reconciliation, prior period adjustments may be required. Prior period adjustments are discussed further in Subsection 90.20.15 and illustrated in Subsection 90.30.30.

85.60.70

July 1, 2008

Capital assets acquired through capital lease

85.60.70.a

Governmental Fund Type Accounts - Leased asset acquisitions that meet the definition of a capital lease (refer to Subsections 30.20.30 and 85.72.30) are to be capitalized at the lesser of the fair market value or the net present value of the future minimum lease payments at the inception of the lease.

The entry for a leased asset acquisition is recorded by debiting GL Code 6514 “Capital Asset Acquisitions by Lease-Purchase Agreements or Certificates of Participation” with an appropriate subobject within Object J “Capital Outlays” and crediting GL Code 3221 “Other Financing Sources” with Revenue Source Code 0809 “Capital Lease Acquisitions.”

Corresponding entries are made in (a) Account 997 “General Capital Assets Subsidiary Account” by debiting GL Code Series 2XXX “Capital Assets” and crediting GL Code 9850 “Investment in General Capital Assets” (refer to Subsection 85.65.62.a for illustrative entries), and (b) Account 999 “General Long-Term Obligations Subsidiary Account” to record the related lease liability. Subsection 85.85.40.a shows detailed illustrations for recording lease liabilities and subsequent payments on leases in Account 999.

Leased asset acquisitions that do not meet the definition of a capital lease (refer to Subsection 30.20.30) are treated like operating leases until after the date of actual transfer of ownership. Operating lease payments are to be recorded by debiting GL Code 6510 "Cash Expenditures/Expenses" with Subobject ED "Rentals and Leases - Land and Buildings" or EH "Rentals and Leases - Furnishings and Equipment." If noncapitalized leased assets are subsequently acquired (i.e., through transfer of title at the end of the lease period), they are to be recorded in Account 997 "General Capital Assets Subsidiary Account" at fair market value at the time of title transfer. Refer to Subsection 85.65.62.a for illustrative entries.

85.60.70.b

Proprietary and Trust Fund Type Accounts - In proprietary and trust fund type accounts, leased asset acquisitions that meet the definition of a capital lease (refer to Subsections 30.20.30 and 85.72.30) are to be capitalized at the lesser of the fair market value or the net present value of the future minimum lease payments at the inception of the lease.

The entry for a leased asset acquisition is recorded in the acquiring account by debiting GL Code Series 2XXX "Capital Assets" and crediting the appropriate lease liability GL code. Refer to Subsection 85.65.62.b for illustrative entries. Subsection 85.85.40.b shows detailed illustrations for recording lease liabilities and subsequent payments on leases.

Leased asset acquisitions that do not meet the definition of a capital lease (refer to Subsection 30.20.30) are treated like operating leases (expensed, but not capitalized) until after the date of actual transfer of ownership. Operating lease payments are to be recorded by debiting GL Code 6510 "Cash Expenditures/Expenses" with Subobject ED "Rentals and Leases - Land and Buildings" or EH "Rentals and Leases - Furnishings and Equipment." If noncapitalized leased assets are subsequently acquired (i.e., through transfer of title at the end of the lease period), they are to be valued at fair market value at the time of title transfer. The asset is recorded by debiting GL Code Series 2XXX "Capital Assets" and crediting GL Code 3210 "Cash Revenues" with Revenue Source Code 0486 "Recoveries of Prior Appropriation Expenditures." Refer to Subsection 85.65.62.b for illustrative entries.

85.60.80
July 1, 2012

Capital assets acquired through Certificates of Participation (COP)

85.60.80.a

Governmental Fund Type Accounts - Capital assets acquired through the Office of the State Treasurer (OST) Certificate of Participation (COP) program are recorded with:

- An entry in the acquiring operating account for the activity (debiting GL Code 6514 and crediting GL Code 3221).
- An entry in the General Capital Assets Subsidiary Account (Account 997) to record the capital asset.
- An entry in the General Long-Term Obligations Subsidiary Account (Account 999) to record the COP liability.

For further information on COPs, refer to Subsections 85.72.40, 85.85.45, and 85.85.50.

85.60.80.b

Proprietary and Trust Fund Type Accounts - Capital assets acquired through OST's Certificate of Participation program are recorded with:

- An entry in the acquiring account to record the capital asset and the COP liability.
- An additional entry in the acquiring account to record the budgeted disbursement if the account is budgeted.

For further information on COPs, refer to Subsections 85.72.40, 85.85.45, and 85.85.50.

85.60.90
July 1, 2008

Accounting for the construction of capital assets

85.60.90.a

An agency may choose either to construct its own capital assets or hire an outside contractor to do the construction. All direct construction costs and indirect costs that are related to construction of capital assets are to be recorded in the account incurring the expenditures. Agency project management costs may be capitalized directly, when practicably discernible and directly associated with the project, or through the application of a percentage of total budgeted project costs.

The application rate may or may not be designed to recover total agency project management costs. Refer to the OFM Capital Plan instructions for discussion of maximum percentage limitations.

In enterprise and trust funds, net interest costs (if material) incurred during the period of construction are included in the capitalized cost of the asset.

Capitalized interest on assets constructed with tax-exempt borrowing should be netted against any interest earned on the investment of the proceeds of the related tax-exempt borrowings. Interest costs are not capitalized in governmental and internal service funds. Refer to Subsection 30.20.10.b.

85.60.90.b

Governmental Fund Type Accounts - All costs incurred for the construction of capital assets are recorded in the account incurring the expenditure by debiting GL Code Series 65XX "Expenditure/Expenses" with the appropriate subject(s). Refer to Section 30.20 for further details on capitalizable costs. For construction projects not completed at the end of the accounting period, a corresponding entry is made to record the construction in progress in Account 997 "General Capital Assets Subsidiary Account." This is accomplished by debiting GL Code 2510 "Construction in Progress" and crediting GL Code 9850 "Investment in General Capital Assets." Refer to Subsection 85.65.64.a for illustrative entries.

Upon completion of the project, construction costs accumulated in the construction in progress account are reclassified to the appropriate capital asset GL code in Account 997 "General Capital Assets Subsidiary Account." Refer to Subsection 85.65.64.a for illustrative entries.

Agencies that finance capital asset construction through OST's COP Real Estate Program should refer to Subsection 85.72.40 and 85.85.50 for more information regarding COP accounting requirements for the Real Estate Program.

85.60.90.c

Proprietary and Trust Fund Type Accounts - In proprietary and trust fund type accounts, all costs incurred for the construction of capital assets are to be recorded in the account incurring the costs by debiting GL Code 2510 "Construction in Progress."

Accounting Procedures

If the account is budgeted, an additional entry is required to record the budgeted disbursement. This entry debits GL Code Series 65XX “Expenditures/Expenses” with the appropriate subobject(s) and credits GL Code 6525 “Expense Adjustments/ Eliminations (GAAP)” with the same subobject code(s). Refer to Subsection 85.65.64.b for illustrative entries. Refer to Section 30.20 for further details on capitalizable costs.

Upon completion of the project, the balance in GL Code 2510 “Construction in Progress” is reclassified to the appropriate capital asset GL code. This entry debits GL Code Series 2XXX “Capital Assets” and credits GL Code 2510 “Construction in Progress” for the total costs accumulated. Refer to Subsection 85.65.64.b for illustrative entries.

85.60.95

January 1, 2012

Accounting for the transfer of vehicles to the State Motor Pool

An unusual accounting situation arises when a state agency that has purchasing authority purchases a vehicle but does not have the resources to manage or maintain it or when an agency is required by the Governor’s Fleet Optimization Order to transfer vehicles to the Department of Enterprise Services (DES), State Motor Pool.

The purchasing agency has exclusive use of the vehicle and DES treats the vehicle as part of the State Motor Pool, maintaining it and tracking its usage. DES charges the agency normal vehicle rates for use and applies a credit for the vehicle capital costs. Refer to RCW 43.19.605.

85.60.95.a

Accounting for the purchase and transfer of the vehicle to DES depends on the fund type of the account used to purchase the vehicle.

1. **Governmental Fund Type Accounts** - The acquisition of the vehicle is recorded by debiting GL Code 6510 “Cash Expenditures/Expenses” using Subobject JC “Furnishings and Equipment” and crediting either GL Code 71XX “In-Process” or GL Code 1110 “Cash in Bank.”
2. **Proprietary and Trust Fund Type Accounts** - The acquisition of the vehicle is recorded by debiting GL Code 1510 “Prepaid Expense” and crediting either GL Code 71XX “In-Process” or GL Code 1110 “Cash in Bank.”

Note: Budgeted proprietary accounts require an additional entry to record the budgeted expense. This entry debits GL Code 6510 “Cash Expenditures/Expenses” using Subobject JC “Furnishings and Equipment” and credits GL Code 6525 “Expense Adjustments/ Eliminations (GAAP)” using Subobject JC.

85.60.95.b DES records the transfer of ownership in Account 422 “Enterprise Services Account” by debiting GL Code 2410 “Furnishings and Equipment” and crediting GL Code 5290 “Unearned Revenues.”

85.60.95.c Accounting for the usage of the vehicle depends on the fund type of the account that initially purchased it.

1. **Governmental Fund Type Accounts** - The **net** amount billed by DES for the vehicle is recorded by debiting GL Code 6510 “Cash Expenditures/Expenses” using Subobject GN “Motor Pool Services” and crediting either GL 71XX “In-Process” or GL Code 1110 “Cash in Bank.”
2. **Proprietary and Trust Fund Type Accounts** - The **net** amount billed by DES for the vehicle is recorded by debiting GL Code 6510 “Cash Expenditures/Expenses” using Subobject GN “Motor Pool Services” and crediting either GL Code 71XX “In-Process” or GL Code 1110 “Cash in Bank.” An additional entry is required to record the amortization of the vehicle cost by debiting GL Code 6525 “Expense Adjustments/Eliminations (GAAP)” using Subobject GN “Motor Pool Services” and crediting GL Code 1510 “Prepaid Expenses.”

85.60.95.d DES records the revenue for the vehicle in two steps: **first**, DES records the payment from the agency using the vehicle by debiting GL Code 71XX “In-Process” and crediting GL Code 3210 “Cash Revenues” using Revenue Source Code 0420 “Charges for Services;” and **second**, DES records the amortization of the vehicle cost by debiting GL Code 5290 “Unearned Revenues” and crediting GL Code 3210 using Revenue Source Code 0420.