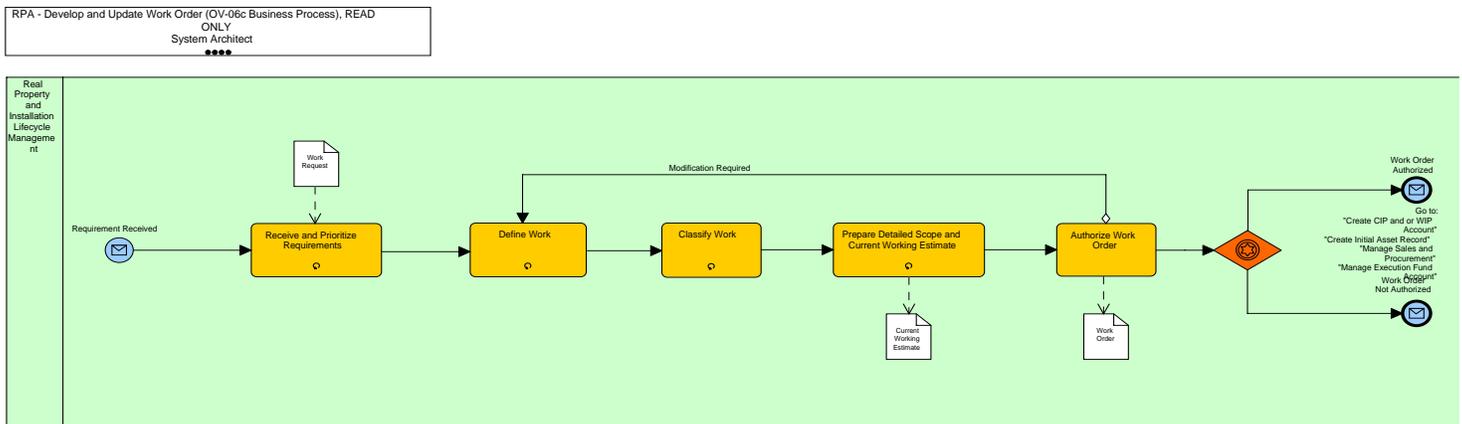


Appendix B: Business Process Model (OV-6c)

CIP life cycle business processes are illustrated and defined in the process model (OV-6c).

Real Property Accountability (RPA) – Develop and Update Work Order

The *Develop and Update Work Order* process group is triggered by the start event *Requirement Received*, indicating that a work order requirement has been received and is ready to be prioritized using the *Receive and Prioritize Requirements* process. This process receives all work request parameters through the *Work Request* data object. Once prioritized, the work is further defined through the *Define Work* process, classified by the *Classify Work* process, and a scope and working estimate is developed by the *Prepare Detailed Scope and Current Working Estimate* process, resulting in the development of a current working estimate.



The resulting transaction within this process decomposition group is the authorization of the work order, which is conducted through the *Authorize Work Order* process. The result of this process step is either a modification of the work to be performed (which is represented by the decision flow from the *Authorize Work Order* process back to the *Define Work* process), an authorized and funded work order (represented by the link event *Work Order Authorized* that creates a CIP or WIP account), or an initial asset record that flows to the *Manage Sales and Procurement*, and *Manage Execution Fund* processes. If the work order is not approved or funded, the process ends with the *Work Order Not Approved* event. The two tables below provide a depiction of the data objects flowing into and out of the *Develop and Updated Work Order* process group. It also lists the data elements associated with the respective data objects.

Objects **flowing into** the *Develop and Updated Work Order* process group:

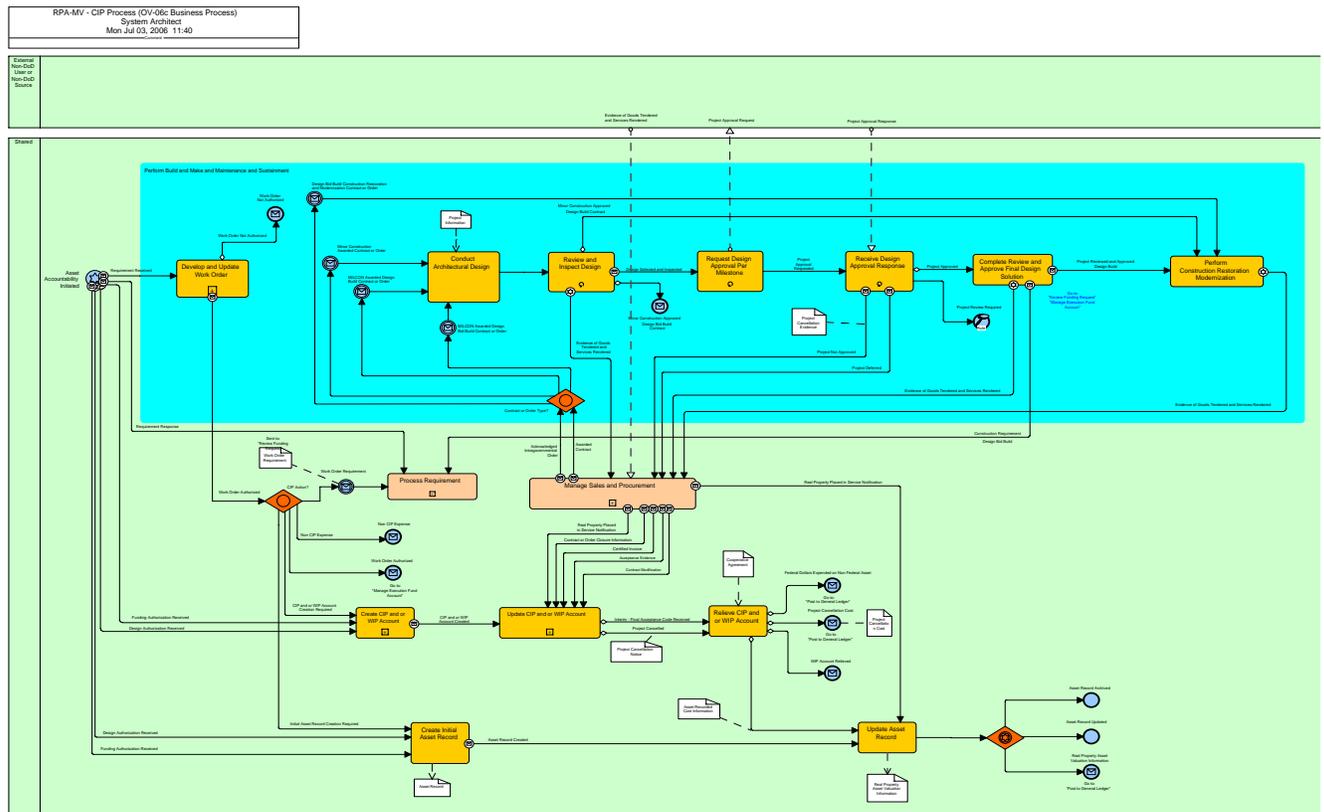
<i>Process Group</i>	<i>Data Object</i>	<i>Associated Data Elements</i>
Develop and Update Work Order	Work Request	Current Working Estimate, Current Working Estimate Date, Real Property Unique Identifier, Site Name, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number

Objects **flowing out** of the *Develop and Updated Work Order* process group:

<i>Process Group</i>	<i>Data Object</i>	<i>Associated Data Elements</i>
Develop and Update Work Order	Current Working Estimate	Current Working Estimate, Current Working Estimate Date, Project Number, Real Property Unique Identifier
	Work Order	Current Working Estimate, Current Working Estimate Date, Real Property Unique Identifier, Site Name, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number, Real Property Site Unique Identifier

RPA – Perform Build and Make and Maintenance and Sustainment

The *Perform Build and Make and Maintenance and Sustainment* group of processes, in part illustrated below, demonstrates enterprise collaboration between the Real Property Installation and Lifecycle Management (RPILM) CBMA and the Material Supply and Service Management (MSSM) CBMA. The RPILM CBMA is involved with the acquisition, sustainment, and disposal of real property, while the MSSM CBMA builds, makes, maintains, returns and disposes of personal property. At the enterprise level, both communities utilize similar processes, therefore enabling the sharing of these processes. The *Perform Build and Make and Maintenance and Sustainment* process group, while not distinctly financial in nature, is a key enabler of the CIP financial accountability processes. It was therefore included at a high level within the scope of the CIP BPR effort and in the BEA version 4.0.



Once the work order is funded and authorized, the CIP and or WIP account and the initial asset record are created, the first process step in the minor construction scenario is *Conduct Architectural Design*. This process is triggered by the *Awarded Contract or Intragovernmental Order* event, that is linked to the *Contract or Order Type* decision gateway and results in three events: *Minor Construction Awarded Contract or Order*⁹, *Military Construction (MILCON) Design Build Contract or Order*⁹, and *MILCON Awarded Design Bid Build Contract or Order*¹⁰.

⁹ Defined in Appendix F

¹⁰ Defined in Appendix F

The *Conduct Architectural Design* process uses the associated *Project Information* data object and leads to the next process step, *Review and Inspect Design*. This process is a critical decision point for the minor construction scenario and it has three major decision flows: *Evidence of Goods Tendered and Services Rendered*, *Minor Construction Approved Design Bid Build Contract*, and *Minor Construction Approved Design Bid Build Contract*. *Evidence of Goods Tendered and Services Rendered* represents the ongoing evidence of work performed after a design task has been reviewed and inspected. *Minor Construction Approved Design Bid Build Contract* articulates that upon receiving design approval, the process is exited; the next step in the sequence is the contract or order sourcing process within the procurement function which sources the construction agent required to fulfill a construction requirement. *Minor Construction Approved Design Build Contract* links to the *Perform Construction Restoration Modernization* process, indicative of the design build contract type, which allows the construction agent to both design and build a real property asset with one contract or order.

During or at the completion of the *Perform Construction Restorations Modernization* process, the *Evidence of Goods Tendered and Services Rendered* sequence flow, representing work in progress and project status information, is sent to the procurement function to conduct acceptance of the ongoing work. Additionally, acceptance may be conducted for a fully- or partially-complete building. As a result of this sequence flow, payments are tendered to the agent and information flows are provided to facilitate the accounting of construction costs in the CIP or WIP accounts.

For MILCON, there are two contract types; MILCON design build and MILCON design bid build. The MILCON design build process¹¹ is triggered by the *MILCON Awarded Design Build Contract or Order* event that links to the *Conduct Architectural Design* process. This process utilizes all project information parameters through the associated data object *Project Information* and leads to the *Review and Inspect Design* process. Once the design is reviewed, inspected, and approved, the next process step is *Request Design Approval Per Milestone*, where a *Project Approval Request* is sent to the U.S. Congress for review and approval in accordance with 10 USC § 2807.

The response from the U.S. Congress is a *Project Approval Response* acknowledged by the *Receive Design Approval Response* process, which is a critical decision process for this scenario. As articulated in the diagram, this process has four major outputs: *Project Not Approved* (leading to the relief of the CIP and or WIP account), *Project Deferred* and *Project Review Required*, which are correlated in such a way that if a decision is made to defer a project, the accumulated costs remain in the CIP account until a decision is made through the *Project Review Required* event to either approve the project or not. If the project is approved, the next process steps are *Complete Review and Approve Final Design Solution* and *Perform Construction Restoration Modernization*.

The MILCON design build and design bid build scenarios use the same process steps. The only variation in the design bid build scenario is indicated in the model by the *Construction Requirement Design Bid Build* event, indicating that during the execution of a design bid build contract type, once the project has been completed and approved, the process is exited through the *Construction Requirement Design Bid Build* event. The next step is the contract or order sourcing process within the acquisition function to source the construction agent.

¹¹ Note: Army also has developed a third contract type, "Adapt Build" which will most closely follow the Bid Build scenario.

Once the construction agent is sourced, the event *Design Bid Build Construction Restorations and Modernization Contractor Order* triggers the *Perform Construction Restoration Modernization* process, resulting in the execution of work and subsequent submission of *Evidence of Goods Tendered and Services Rendered* to the acquisition community to inspect and accept the work completed, remit payments to the agent, and ultimately send the required financial transaction information to accumulate construction costs in the CIP and or WIP account.

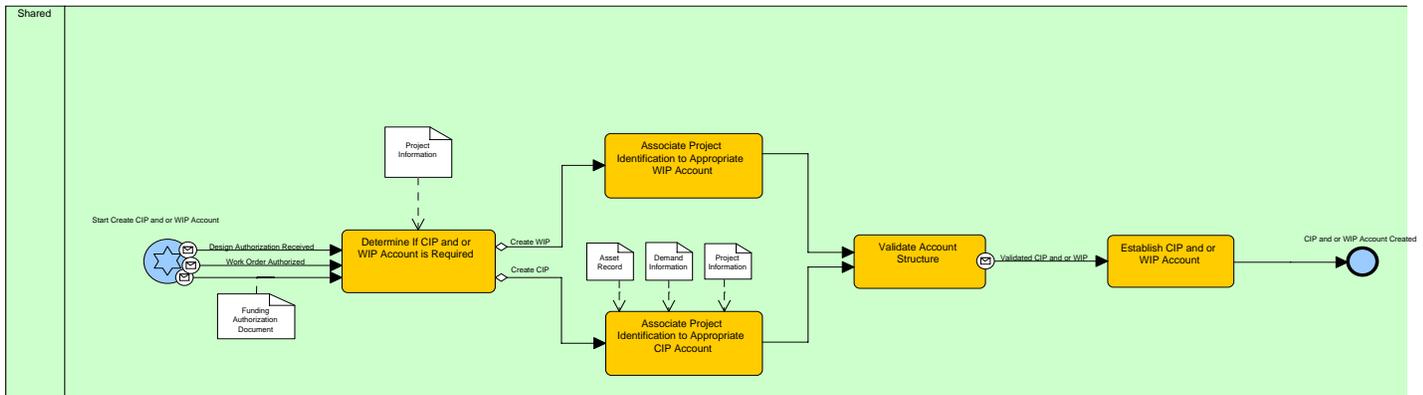
The table below provides a depiction of the data objects flowing into and out of the *Perform Build and Make and Maintenance and Sustainment* process. It also lists the data elements associated with the respective data objects.

<i>Process</i>	<i>Data Object</i>	<i>Associated Data Elements</i>
Perform Build and Make and Maintenance and Sustainment	Project Cancellation Evidence	Acquisition Fund Source Code, Acquisition Organization Code, Approval Authority, Cancellation Effective Date, CIP Financial Reporting Organization Code, Design Authorization Date, Design Stop Date, Project Approval Date, Project Description Text, Project Detail Organization Code, Project Number, Project Type Code, Real Property Site Unique Identifier, Real Property Unique Identifier, Reason for Cancellation, Site Construction Agent Code, Site Name, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number
	Project Information	Acquisition Fund Source Code, Acquisition Method Code, Acquisition Organization Code, Approval Authority, Cancellation Effective Date, CIP Accumulated Costs to Date, CIP Financial Reporting Organization Code, Current Working Estimate, Design Authorization Date, Design Stop Date, Project Approval Date, Project Completion Date, Project Description Text, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Number, Project Total Cost Amount, Project Type Code, Real Property Site Unique Identifier, Real Property Unique Identifier, Reason for Cancellation, Site Construction Agent Code, Site Name, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number

RPA – Create CIP and or WIP Account¹²

The *Create CIP and or WIP Account* process group is triggered by the following multiple start events: *Design Authorization Received*, and *Work Order Authorized*, leading to the *Determine if CIP and or WIP Account is Required* process.

¹² The differences between CIP and WIP are defined in Appendix F. In addition, the associated business rules pertaining to CIP and WIP can be found in Appendix D.



This process captures all information about a given project through the *Project Information* data object and the output is either the requirement to create a CIP and WIP account, create only a CIP account or create only a WIP account. If it is determined that only a WIP account is required, the following process steps apply: *Associate Project Identification to Appropriate WIP Account*, *Validate the Account Structure* and *Establish CIP and or WIP account*. The end event of this process, *CIP and or WIP Account Created*, indicates that the WIP account is created. If the determination made is to create only a CIP account, the sequence of process steps is similar to the creation of the WIP account, except the *Associate Project Identification to Appropriate CIP Account* process is used, instead of *Associate Project Identification to Appropriate WIP Account*.

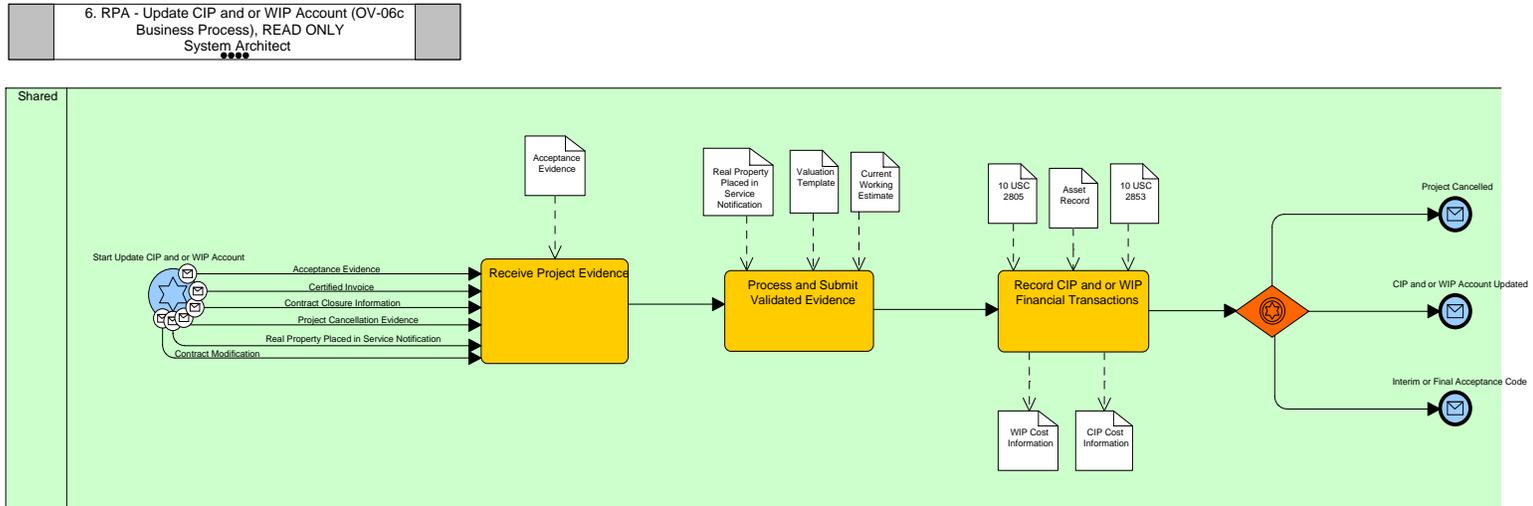
The *Associate Project Identification to Appropriate CIP Account* process utilizes the *Asset Record*, *Demand Information* and *Project Information* data objects, resulting in the end event *CIP and or WIP Account Created*. Alternatively, if the determination is to create a CIP and WIP account, the *Associate Project Identification to Appropriate WIP Account* and *Associate Project Identification to Appropriate CIP Account* processes are utilized resulting in the end event *CIP and or WIP Account Created*.

The table below provides a depiction of the data objects flowing into the *Create CIP and or WIP Account* process. It also lists the data elements associated with the respective data objects.

Data Object	Associated Data Elements	Process
Project Information	Acquisition Fund Source Code, Acquisition Method Code, Acquisition Organization Code, Approval Authority, Cancellation Effective Date, CIP Accumulated Costs to Date, CIP Financial Reporting Organization Code, Current Working Estimate, Design Authorization Date, Design Stop Date, Project Approval Date, Project Completion Date, Project Description Text, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Number, Project Total Cost Amount, Project Type Code, Real Property Site Unique Identifier, Real Property Unique Identifier, Reason for Cancellation, Site Construction Agent Code, Site Name, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number	Create CIP and or WIP Account
Funding Authorization Document	Acquisition Fund Source Code, Approval Authority, Fund Authorization Amount, Fund Authorization Type, Planned Programmed Fiscal Year Date, Programmed Amount, Project Detail Fund Code, Project Detail Organization Code, Project Number, Real Property Unique Identifier	
Asset Record	Acquisition Fund Source Code, Acquisition Method Code, Acquisition Organization Code, Acquisition Original Asset Recorded Cost Amount, Approval Authority, Cancellation Effective Date, Capital Improvement Placed in Service Date, Capital Improvement Reason Code, Capital Improvement Recorded Cost, CIP Accumulated Costs to Date, CIP Phase Indicator, Congressional District Code, Construction Material Code, Construction Type Code, Cost Sharing Partners, Demand UID, Design Authorization Date, Design Stop Date, Facility Built Date, Facility Estimated Useful Life Adjustment Quantity, Facility Estimated Useful Life Quantity, Facility Number, Facility Total Area Quantity, Facility Total Area Unit Of Measure Code, Facility Total Capital Improvement Cost Amount, Fund Authorization Amount, Fund Authorization Type, Instrument Number, Instrument Type Code, Land Total Area Quantity, Linear Structure Name, Project Approval Date, Project Completion Date, Project Description Text, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Number, Project Total Cost Amount, Project Type Code, Real Property Site Unique Identifier, Real Property Unique Identifier, Reason for Cancellation, RPA Interest Type Code, RPA Placed in Service Date, RPA Type Code, Site Construction Agent Code, Site Name, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number	
Demand Information	Acquisition Fund Source Code, Acquisition Method Code, Acquisition Organization Code, Demand Description Text, Demand Status Code, Demand UID, Instrument Number, Instrument Type Code, Real Property Unique Identifier	

RPA – Update CIP and or WIP Account

The *Update CIP and or WIP Account* process group is triggered by the following multiple start events: *Acceptance Evidence*, *Certified Invoice*, *Contract Closure Information*, *Project Cancellation Evidence*, *Real Property Placed in Service Notification* and *Contract Modification*, indicating that updates to the CIP and or WIP account could be triggered by one or more start events.



These events trigger the *Received Project Evidence* process. This process captures all real property acceptance parameters through the *Acceptance Evidence* data object and feeds the *Process and Submit Validated Evidence* process step, which utilizes numerous data objects, namely *Real Property Placed in Service*, *Valuation Template* and *Current Working Estimate*. The resulting output of this process leads to the last process step within this process group: *Record CIP and or WIP Financial Transaction*, which is the juncture at which the CIP and or WIP account is updated with validated financial transaction information.

The process now utilizes 10 USC § 2805, 10 USC § 2853 and the *Asset Record* data objects while also producing the *WIP Cost Information* and *CIP Cost Information* data object. The end result of this process step is either a cancellation of the project submitted through the acceptance evidence represented by the event *Project Cancelled* link to the *Relieve CIP and or WIP* process to expense the CIP accumulated costs to date; the *CIP and or WIP Account Updated* event and the *Interim or Final Acceptance Code* event representing the interim or final acceptance of a real property asset, and illustrating the need to relieve the *CIP and or WIP* account and post the accumulated costs as a financial asset in the real property asset record.

The table below provides a depiction of the data objects flowing into the *Update CIP and or WIP Account* process. It also lists the data elements associated with the respective data objects.

<i>Data Object</i>	<i>Associated Data Elements</i>	<i>Process</i>
Acceptance Evidence	Acquisition Fund Source Code, Acquisition Method Code, Acquisition Organization Code, Acquisition Original Asset Recorded Cost Amount, Approval Authority, Capital Improvement Placed in Service Date, Capital Improvement Reason Code, CIP Phase Indicator, Demand UID, Facility Built Date, Facility Estimated Useful Life Adjustment Quantity, Facility Estimated Useful Life Quantity, Facility Number, Facility Total Area Quantity, Facility Total Area Unit Of Measure Code, Facility Total Capital Improvement Cost Amount, Instrument Number, Instrument Type Code, Land Total Area Quantity, Planned Programmed Fiscal Year Date, Programmed Amount, Project Approval Date, Project Completion Date, Project Number, Real Property Site Unique Identifier, Real Property Unique Identifier, Reason for Cancellation, RPA Interest Type Code, RPA Placed in Service Date, RPA Type Code, Site Construction Agent Code, Site Name, Target Asset Owner	Update CIP and or WIP Account
Real Property Placed in Service Notification	Acquisition Original Asset Recorded Cost Amount, Capital Improvement Placed in Service Date, Capital Improvement Recorded Cost, CIP Accumulated Costs to Date, CIP Phase Indicator, Project Number, Real Property Site Unique Identifier, Real Property Unique Identifier, RPA Interest Type Code, RPA Placed in Service Date, RPA Type Code, Site Name	
Valuation Template	Acquisition Fund Source Code, Acquisition Organization Code, Cost Sharing Partners, Demand Description Text, Demand Status Code, Demand UID, Design Authorization Date, Design Bid Build Actual Construction Cost, Design Bid Build Actual Design Cost, Design Build Actual Cost, Instrument Number, Instrument Type Code, Programmed Amount, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Total Cost Amount, Project Type Code, Real Property Unique Identifier, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number	
Current Working Estimate	Current Working Estimate, Current Working Estimate Date, Project Number, Real Property Unique Identifier	
10 USC 2805	Public Law Date, Public Law Number, USC Citation	
10 USC 2853	Public Law Date, Public Law Number, USC Citation	

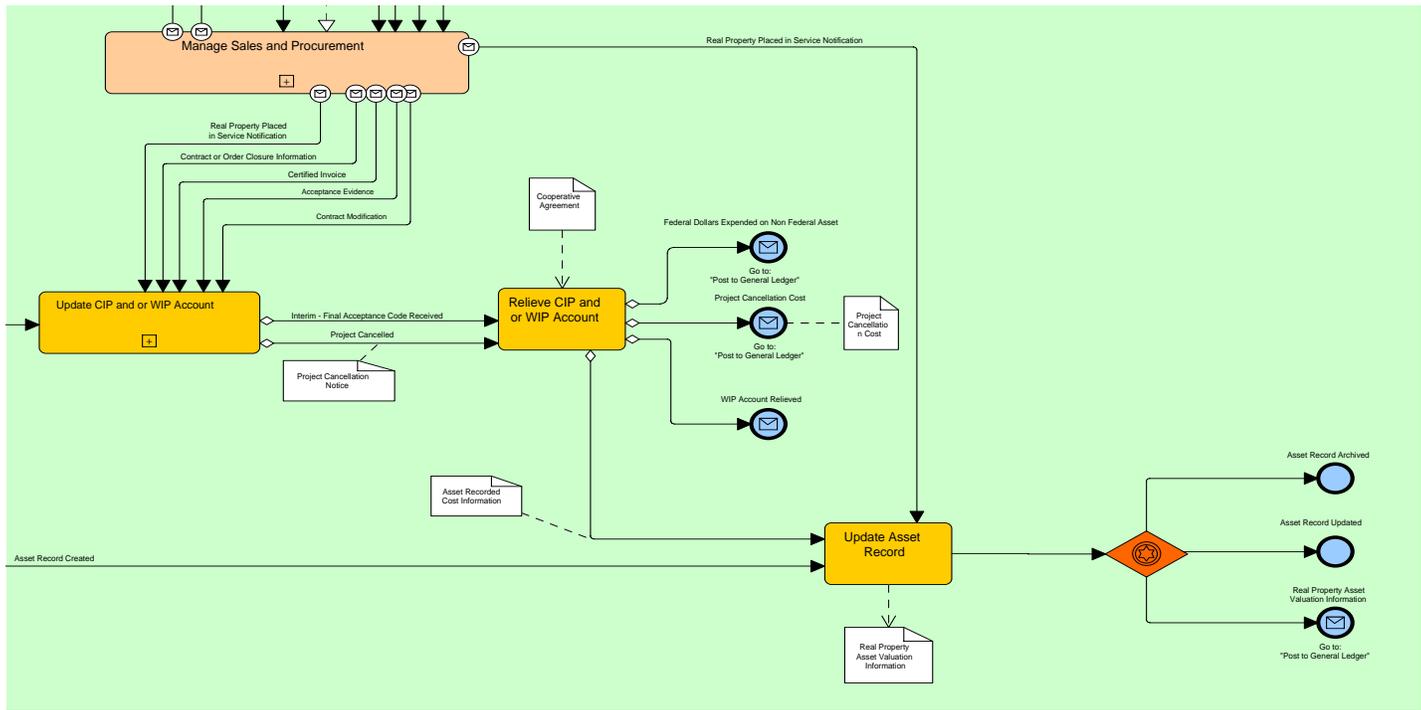
Asset Record	Acquisition Fund Source Code, Acquisition Method Code, Acquisition Organization Code, Acquisition Original Asset Recorded Cost Amount, Approval Authority, Cancellation Effective Date, Capital Improvement Placed in Service Date, Capital Improvement Reason Code, Capital Improvement Recorded Cost, CIP Accumulated Costs to Date, CIP Phase Indicator, Congressional District Code, Construction Material Code, Construction Type Code, Cost Sharing Partners, Demand UID, Design Authorization Date, Design Stop Date, Facility Built Date, Facility Estimated Useful Life Adjustment Quantity, Facility Estimated Useful Life Quantity, Facility Number, Facility Total Area Quantity, Facility Total Area Unit Of Measure Code, Facility Total Capital Improvement Cost Amount, Fund Authorization Amount, Fund Authorization Type , Instrument Number, Instrument Type Code, Land Total Area Quantity, Linear Structure Name, Project Approval Date, Project Completion Date, Project Description Text, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Number, Project Total Cost Amount, Project Type Code, Real Property Site Unique Identifier, Real Property Unique Identifier, Reason for Cancellation, RPA Interest Type Code, RPA Placed in Service Date, RPA Type Code, Site Construction Agent Code, Site Name, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number	
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The table below provides a depiction of the data objects flowing out of the Update CIP and or WIP Account process. It also lists the data elements associated with the respective data objects.

<i>Data Object</i>	<i>Associated Data Elements</i>	<i>Process</i>
CIP Cost Information	Acquisition Fund Source Code, Acquisition Organization Code, CIP Accumulated Costs to Date, CIP Financial Reporting Organization Code, Design Bid Build Actual Construction Cost, Design Bid Build Actual Design Cost, Design Build Actual Cost, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Number, Project Total Cost Amount, Project Type Code, Real Property Unique Identifier, Work Classification Code	Update CIP and or WIP Account
WIP Cost Information	Acquisition Fund Source Code, Acquisition Organization Code, CIP Accumulated Costs to Date, CIP Financial Reporting Organization Code, Design Bid Build Actual Construction Cost, Design Bid Build Actual Design Cost, Design Build Actual Cost, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Number, Project Total Cost Amount, Project Type Code, Real Property Unique Identifier, Work Classification Code	

RPA – Relieve CIP and or WIP Account

The *Relieve CIP and or WIP Account* process is triggered by two decision flows: *Interim - Final Acceptance Code Received* and *Project Cancelled*. Each of these decision flows triggers a different outcome from the *Relieve CIP and or WIP Account* process.



The *Project Cancelled* flow triggers the accumulated costs for a design project, which has not been approved to be expensed from the *Relieve CIP and or WIP Account* process represented by the end event and data object *Project Cancellation Cost*. For interim and final acceptance of constructed real property, *Interim and Final Acceptance Code Received* relieves the *CIP and or WIP Account* and posts the *Asset Recorded Cost Information* to the *Update Asset Record* process.

In both scenarios, the *Relieve CIP and or WIP Account* process utilizes information provided by the *Cooperative Agreement* data object to determine the amount to be expensed and posted to the general ledger through the end event *Federal Dollars Expended on Non Federal Assets*.

The table below provides a depiction of the data objects flowing into the *Relieve CIP and or WIP Account* process. It also lists the data elements associated with the respective data objects.

Data Object	Associated Data Elements	Process
Project Cancellation Notice	Acquisition Fund Source Code, Acquisition Organization Code, Approval Authority, Cancellation Effective Date, CIP Financial Reporting Organization Code, Design Authorization Date, Design Stop Date, Project Approval Date, Project Description Text, Project Detail Organization Code, Project Number, Project Type Code, Real Property Site Unique Identifier, Real Property Unique Identifier, Reason for Cancellation, Site Construction Agent Code, Site Name, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number	Relieve CIP and or WIP Account
Cooperative Agreement	Acquisition Fund Source Code, Acquisition Method Code, Acquisition Organization Code, Approval Authority, Cost Sharing Partners, Real Property Site Unique Identifier, Real Property Unique Identifier, RPA Interest Type Code, Target Asset Owner	

The table below provides a depiction of the data objects flowing out of the Relieve *CIP and or WIP Account* process. It also lists the data elements associated with the respective data objects.

<i>Data Object</i>	<i>Associated Data Elements</i>	<i>Process</i>
Asset Recorded Cost Information	Acquisition Fund Source Code, Acquisition Method Code, Acquisition Organization Code, Acquisition Original Asset Recorded Cost Amount, Capital Improvement Placed in Service Date, Capital Improvement Reason Code, Capital Improvement Recorded Cost, CIP Accumulated Costs to Date, CIP Financial Reporting Organization Code, CIP Phase Indicator, Cost Sharing Partners, Demand UID, Design Bid Build Actual Construction Cost, Design Bid Build Actual Design Cost, Design Build Actual Cost, Design Stop Date, Facility Built Date, Facility Estimated Useful Life Adjustment Quantity, Facility Estimated Useful Life Quantity, Facility Total Capital Improvement Cost Amount, Project Approval Date, Project Completion Date, Project Description Text, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Number, Project Total Cost Amount, Project Type Code, Real Property Site Unique Identifier, Real Property Unique Identifier, RPA Interest Type Code, RPA Placed in Service Date, Target Asset Owner, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number	Relieve CIP and or WIP Account
Project Cancellation Cost	Acquisition Fund Source Code, Acquisition Organization Code, Approval Authority, Cancellation Effective Date, CIP Accumulated Costs to Date, CIP Financial Reporting Organization Code, Design Authorization Date, Design Bid Build Actual Construction Cost, Design Bid Build Actual Design Cost, Design Build Actual Cost Design Stop Date, Project Approval Date, Project Description Text, Project Detail Fund Code, Project Detail Fund Code Cost Amount, Project Detail Organization Code, Project Number, Project Total Cost Amount, Project Type Code, Real Property Site Unique Identifier, Real Property Unique Identifier, Reason for Cancellation, RPA Placed in Service Date, Site Construction Agent Code, Site Name, Target Asset Owner, USC Citation, Work Classification Code, Work Description Text, Work Order Authorization Date, Work Order Number	

The table below details the data objects definitions discussed above.

<i>Data Object</i>	<i>Data Object Definition</i>
10 USC 2805	This is documentation containing evidence of compliance to Title 10 of the United States Code, Section 2805. This section covers the statutory dollars limits for Unspecified Minor Construction.
10 USC 2853	This is documentation containing evidence of compliance to Title 10 of the United States Code, Section 2853. This Section specifies the cost variation limits Congress must approve if costs increase during construction.
Acceptance Evidence	Documentation of the act of assuming ownership of legal title and accountability of goods tendered and services rendered, excluding Real Property Placed in Service Notification. This serves as proof that the deliverables received or services rendered have been provided fulfilling specified terms and conditions against the previously agreed upon agreement, contract, and/or intragovernmental order between the supplier and the buyer. It also must include information necessary for Asset Valuation (e.g., capitalize vs. expense determinations).
Asset Record	This is the continuous aggregation of descriptive characteristics of an asset under Department of Defense accountability.
Asset Recorded Cost Information	This object represents the full cost of a constructed real property asset. It is triggered by the placed in service date of a constructed real property asset. These costs which are relieved from the construction in progress account are posted to the asset record to enable fiscal accountability
CIP Cost Information	This is information regarding capitalized costs accumulated in the construction in progress (CIP) account during the execution of a construction project.
Cooperative Agreement	This is information that reflects a unique document that captures a federal and non-federal relationship.
Current Working Estimate Report	This is a comprehensive cost-estimating report that accounts for site procurement, design, construction, project supervision, construction security, value-added taxes, and any other project costs.
Demand Information	This object consists of a Demand UID linked to the associated elements that represent the organization having the demand and the funds intended to fulfill the demand. The DUID serves as a reference throughout the process of fulfilling the demand and satisfying any associated financial transactions, e.g., commitment, obligation, disbursement.
Funding Authorization Document	The Funding Authorization Document (FAD) establishes the authorized funding for an agency during a specified period of time, specifying the program guidelines and changes in authorized funding for the agency.
Project Cancellation Cost	This object represents costs associated with the cancellation or non approval of a design or construction project by the U. S. Congress. Design and construction costs are accumulated in the construction in progress account. At the required design or construction approval step, if the project is not or no longer approved by the U.S. Congress, all associated costs captured in the construction in progress account are relieved and expensed.
Project Cancellation Evidence	This is evidence that the project been canceled or has not been approved by Congress.
Project Cancellation Notice	This is documentation informing the executing agent that the project has been cancelled.
Project Information	This is a quantitative and qualitative profile of the design and or construction project. It is a collection of data elements and information which uniquely identifies and provides information on the nature and context of the work to be performed. It consists of information such as the location of the work to be performed, source of funds, controlling agencies, current working estimate, the approval state or status of the project, and a signed Certificate of Compliance for Critical Planning Actions. Current examples of information that can be captured in the project information include the information represented on the DD Form 1391.
Real Property Asset Valuation Information	The value of the asset, which includes original procurement cost, depreciation and or amortization expense, gain and or loss on disposal, net realizable value, cost of capital improvement.
Real Property Placed in Service	Notice that an asset has been placed in service and is available for use.

<i>Data Object</i>	<i>Data Objection Definition</i>
Notification	
Valuation Template	This is information that is required for identifying rules and requirements to be used in valuing assets. The rules and requirements taken into consideration include the types of funding, the types of costs, types of assets, the useful lives of end-items and major components, salvage value, depreciation type and which costs are to be aggregated into the end item cost, which items are to be valued separately, expensed costs, and whether there is government furnished material or government furnished labor being provided to the contractor.
WIP Cost Information	This is information regarding the costs accumulated in the work in progress (WIP) account. For real property construction projects, this represents the cost information accumulated by the construction agent to be billed to the sponsoring entity. The billed costs are recorded in the corresponding construction in progress (CIP) account.
Work Order	A contract or order that has been awarded to a supplier/contractor and is a mutually binding legal relationship obligating the supplier to furnish the supplies or services (including construction) that can be invoiced, and the buyer to pay for them. It includes all types of commitments that obligate the DoD to an expenditure of appropriated funds and that, except as otherwise authorized, are in writing. In addition to bilateral instruments, contracts include, but are not limited to, awards and notices of awards; job orders or task letters issued under basic ordering agreements; letter contracts; and orders, such as purchase orders, under which the contract becomes effective by written acceptance or performance. The contract will contain at least the following: price, quantity, delivery date, ship-to, bill-to other terms and conditions, specification and charge code. Contracts or orders could include Fixed-price, Cost-reimbursement, Incentive, Grants, Cooperative Agreements, Other Transactions, Interagency Procurements Under the Economy Act, Intra-agency order, Indefinite-Delivery type orders, order against Basic Agreements, Basic Ordering Agreements and Federal Supply Schedules.
Work Order Requirement	This event triggers a Work Order Requirement to be processed.
Work Request	This is a request for a contract or order that will be awarded to a supplier/contractor and will be a mutually binding legal relationship obligating the supplier to furnish the supplies or services (including construction) that can be invoiced, and the buyer to pay for them. It will include all types of commitments that obligate the DoD to an expenditure of appropriated funds and that, except as otherwise authorized, are in writing. In addition to bilateral instruments, contracts include, but are not limited to, awards and notices of awards; job orders or task letters issued under basic ordering agreements; letter contracts; and orders, such as purchase orders, under which the contract becomes effective by written acceptance or performance. The contract will contain at least the following: price, quantity, delivery date, ship-to, bill-to other terms and conditions, specification and charge code. Contracts or orders could include Fixed-price, Cost-reimbursement, Incentive, Grants, Cooperative Agreements, Other Transactions, Interagency Procurements Under the Economy Act, Intra-agency order, Indefinite-Delivery type orders, order against Basic Agreements, Basic Ordering Agreements and Federal Supply Schedules.