

PA353_Creating a Federal Contract (VDOT Only)

Creating a Federal Contract Overview

Contracts represent an agreement between the Agency and a customer. A customer can be a Federal Agency, a local government, company, or an individual. Federal Contracts are created in Cardinal as Rate-based Contracts.

Federal Contracts are created in Cardinal based on the data contained in the Federal-Aid Project Agreement (Federal Agreement) received from the Federal Highway Administration (FHWA).

Note: This process excludes Federal agreements requiring manual billing process.

Navigation Note: Please note that there may be a **Notify** button at the bottom of various pages utilized while completing the processes within this Job Aid. This "Notify" functionality is not currently turned on to send email notifications to specific users within Cardinal.

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Revision History

Revision Date	Summary of Changes
8/26/2025	Baseline.

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DIVISION REMARKS:

Project Accounting Job Aid

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Sample FHWA Federal-Aid Project Agreement

U.S. DEPARTMENT OF TRANSPORTATION Report: FMISD05A 03/10/2017 Run Date: 15:34:04 FEDERAL HIGHWAY ADMINISTRATION Run Time: Page 1 of 1 FEDERAL-AID PROJECT AGREEMENT RECIPIENT: 51-Virginia FEDERAL PROJECT NO: RECIPIENT PROJ. NO(S): 1. The State through its department of transportation, or other recipient, has complied, or hereby agrees to comply, with the applicable terms and conditions set forth in (a) Title 23, U.S. Code, highways; (b) The regulations issued pursuant thereto, and the policies and procedures promulgated by the set forth in (a) The 25, U.S. Code, inginears, (b) The regulations issued pursuant thereto, and the pointies and procedures promisigated by in Federal Highway Administration; and (c) All other applicable federal laws and regulations. The State, or other recipient, stipulates that as a condition to payment of the Federal funds obligated, it accepts and will comply with the provisions set forth in 23 CFR 630.112. These provisions incorporate by reference all other federal laws and regulations pertaining to the project or the activity for which the funds are obligated. Solely for the purposes of emphasis, such applicable provisions include, but are not limited to, the requirements of Appendix A to 2 CFR Part 170—Award terms for Reporting subaward and executive compensation information, and 2 CFR 200, including for those funds for which such amount will be subawarded to a subrecipient, 2 CFR 200.331.3. Relative to the above designated project, the FHWA has authorized certain work to proceed as evidenced by the date entered opposite the specific item of work. For such authorized work, the federal funds obligated or advance-construction authorized, are not to exceed the amount shown herein. The balance of the estimated total project cost is an obligation of the State or other direct recipient. 4. Such authorization of Federal funds extends only to project costs incurred by the State, or other recipient, following Federal Highway Administration's authorization to proceed with the project. PROJECT TITLE: Support for Highway Safety Improvment Program and Planning PROJECT DESCRIPTION: Statewide; Various locations; To support HSIP Program implementation and planning activities. Carry out the development of RSA guide, consultant task for HSIP planning and support. DUNS#: CLASSIFICATION OF PHASE OF WORK EFFECTIVE DATE OF TO BE PUT UNDER AGREEMENT AUTHORIZATION HIGHWAY PLANNING & RESEARCH PRELIMINARY ENGINEERING RIGHT-OF-WAY CONSTRUCTION 01/23/2017 OTHER PROGRAM URBAN/ TOTAL COST FEDERAL FEDERAL FUNDS UNDER ADVANCED CONST. CODE AGREEMENT FUNDS 8 \$7,390,000,00 \$7,890,000.00 \$500,000.00 TOTAL \$7,890,000.00 \$500,000.00 \$7,390,000.00 ESTIMATED TOTAL COST: TOTAL AUTHORIZED FOR PROJECT: \$500,000.00 TRANSPORTATION, VIRGINIA DEPARTMENT OF AVAILABLE FUNDS CERTIFIED BY: Tzeira Fortune DATE: 01/20/2017 APPROVED AND REQUESTED BY: Deborah Grant DATE: 01/23/2017 AGRMT/MODIFY REQUESTED BY: Deborah Grant DATE: 01/23/2017 FEDERAL HIGHWAY ADMINISTRATION PROJECT INFORMATION REVIEWED BY: Rachael Blosser DATE: 01/23/2017 APPROVAL RECOMMENDED BY: Rachael Blosser DATE: 01/23/2017 Clementine Fleming APPROVED AND AUTHORIZED BY-DATE 01/23/2017 UPC 110368 New Preliminary Engineering Authorization Performance End Date: 08/01/19; ZS30 funds are authorized at 100%, which includes 10% Soft Match Credits, under the Provisions of Title 23 USC 120(i); Project added in Statewide NonMPO STIP Grouping: CN: Safety/ITS/Operational Improvements; This agreement is subject to the following award terms: http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf and RECIPIENT REMARKS: http://edocket.access.gpo.gov/2010/pdf/2010-22706.pdf. CFDA #: 20.205

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1/23/17-soft match applied to this project is \$50,000 to program code ZS30.



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The table below shows where the agreement data elements are entered in a Cardinal Contract:

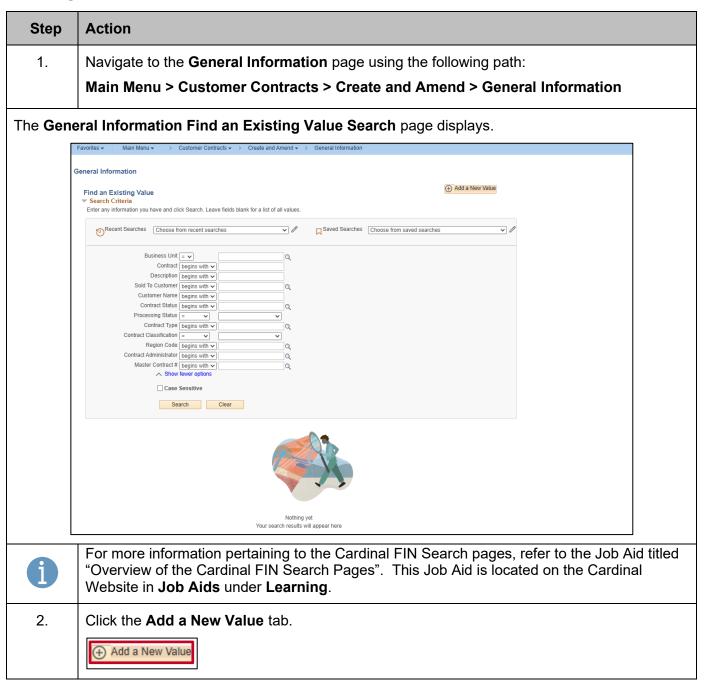
	Agreement Data	Cardinal Page/Tab	Cardinal Field(s)
1	Federal Project Number	General Information	Contract ID/Number
2	Contract Prefix	General Information	Used in Description
	Effective Date of Authorization	General Information	Contract Signed Date
3		Contract Line	Start Date
	Addionzation	Related Projects	Effective Date
4	Total Authorized for Project Plus Advance Construction Funds	General Information	Proposal ID
5	Program Code	Transaction Limits	Transaction Identifier/Source Type
6	Federal Share	Transaction Limits	Used in Rate Set
		Related Projects	Used in Rate Set
7	Federal Funds Under Agreement	Transaction Limits	Limit Amount
8	Advanced Construction Funds	Transaction Limits	Limit Amount
9	UPC (Universal Project Code)	Related Projects	Project ID/number
10	Classification of Phase of Work	Related Projects	Summary Activity Phase (Participating Activities)
11	End Date	Contract Lines	End Date

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Entering Contract General Information



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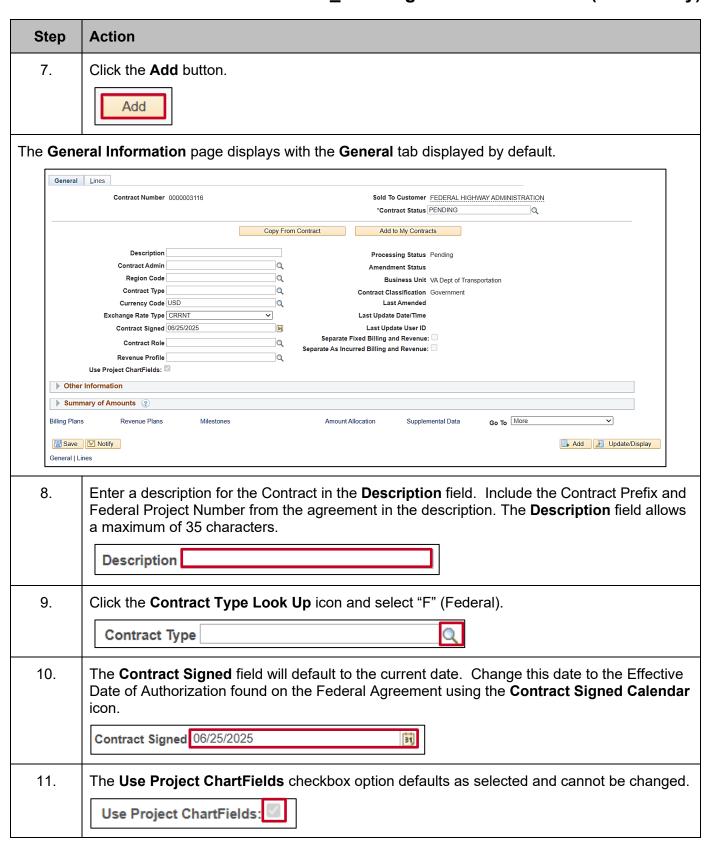
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Step	Action			
The General Information Add a New Value page displays.				
Genera	I Information			
Add	a New Value			
Se	*Business Unit			
3.	Click the Business Unit Look Up icon and select the applicable Business Unit.			
	*Business Unit			
4.	The Contract field defaults to "Next". Replace this value with the Federal Project Number. *Contract NEXT			
5.	Click the Sold To Customer Look Up icon and select "0000055002". This value is used for all Federal Contracts. *Sold To Customer			
6.	The Contract Classification field defaults to "Standard" but must be changed for all Federal Contracts. Click the Contract Classification dropdown button and select "Government". *Contract Classification Standard ved Billing and Revenue Government Internal Standard			
1	The Separate Fixed Billing and Revenue and Separate As Incurred Billing and Revenue checkbox options are not used. Separate Fixed Billing and Revenue Separate As Incurred Billing and Revenue			

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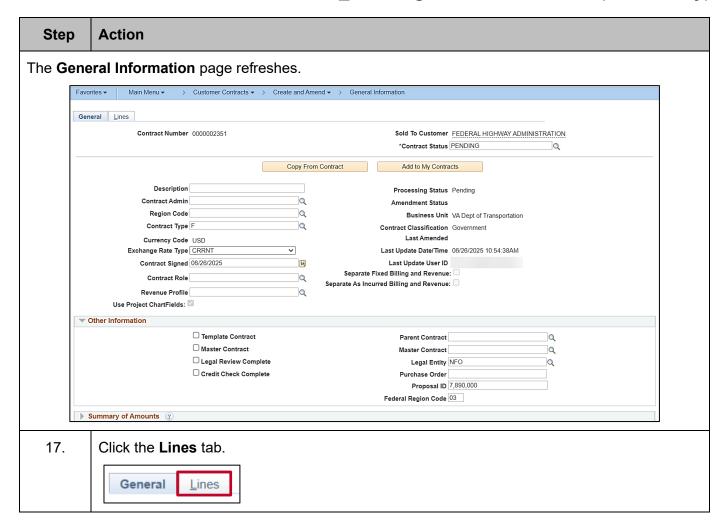
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Step	Action
12.	Click the Expand icon to expand the Other Information section. Other Information
13.	Click the Legal Entity Look Up icon and select either "FO" (Federal Oversight) or "NFO" (Non-Federal Oversight) based on the Contract. Legal Entity
14.	Enter the monetary obligation amount of the Contract in the Proposal ID field. It is calculated by adding the Total Federal Funds Under Agreement and the Advanced Construction Funds from the Federal Agreement. Use commas and decimals when entering this value. Proposal ID 7,890,000
15.	The Federal Region Code field defaults to "03" (FHWA). This value can be changed to "15" (Federal Lands) as needed. Federal Region Code 03
16.	Click the Save button.

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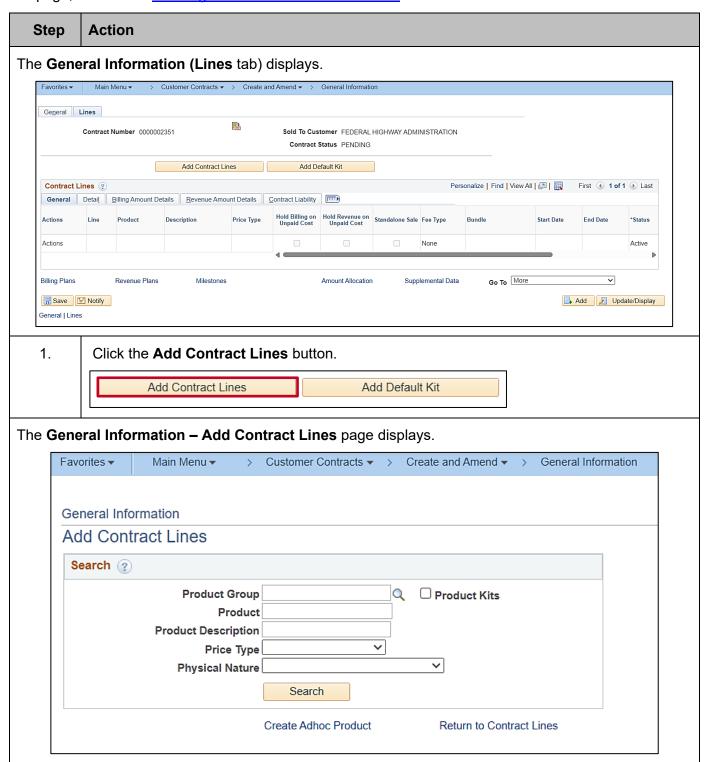
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Entering a Contract Line

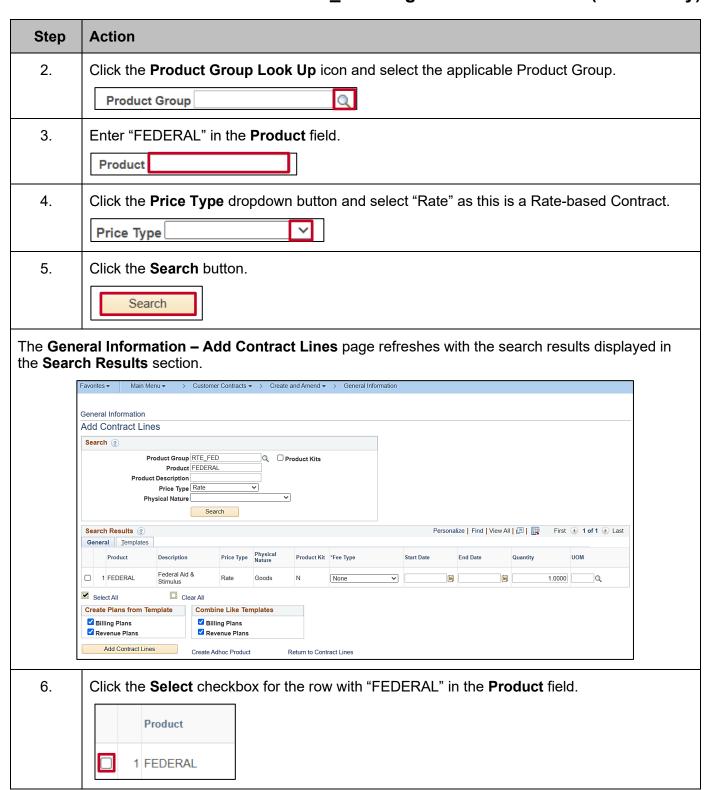
This section of the Job Aid begins on the **General Information** page. For information and navigation to this page, refer to the Entering Contract General Information section of this Job Aid.



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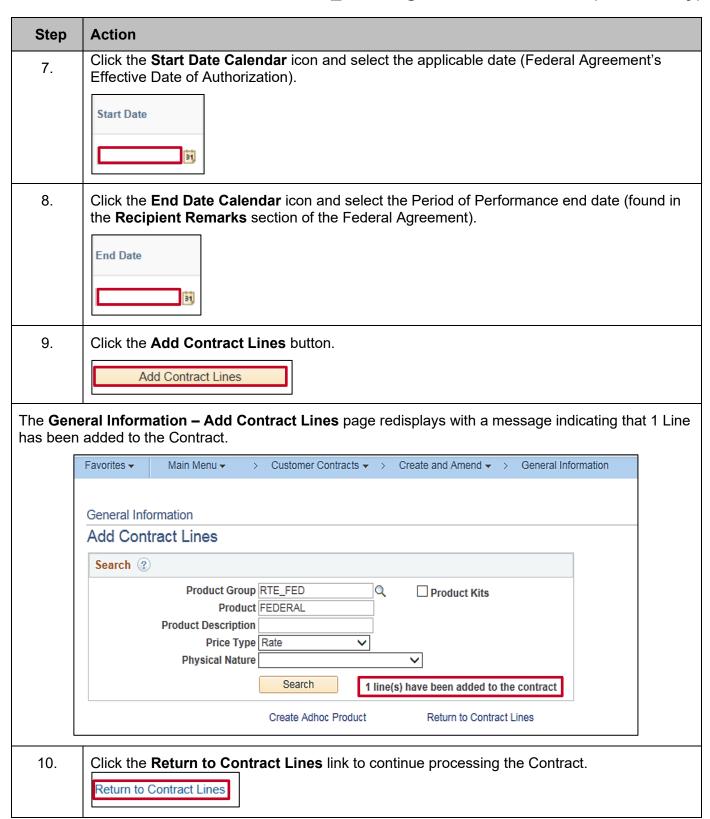
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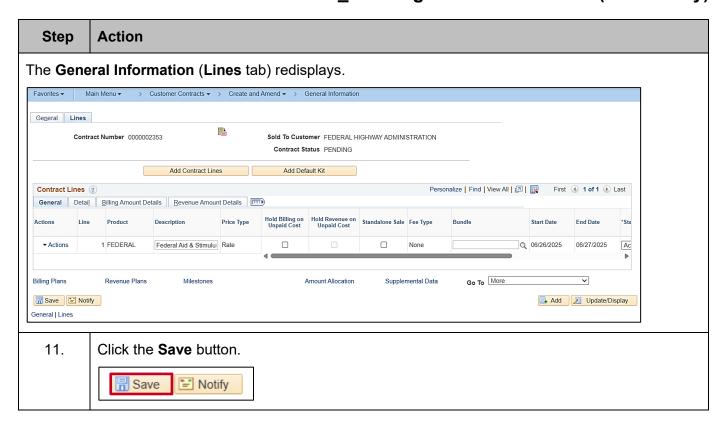
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When to Add an Additional Contract Line

Although most Federal Contracts only have one Contract Line, there are times when more than one Contract Line is required. Create a second Contract Line by repeating the steps in the Entering a Contract Line section of this Job Aid.

Scenarios requiring a second Contract Line:

- Both standard and Federal Lands Appropriation Codes are on one Federal Agreement; Federal Lands and standard Appropriation Codes should not be included on the same Contract Line. Instead, two Contract Lines will need to be created. One Contract Line with the standard Appropriation Code and the other Contract Line with the Federal Lands Appropriation Code. If the same UPC (i.e., Project ID) and phase are associated with both Contract Lines, the UPC can only be associated to one Contract Line. Once the first Contract Line has billed to the maximum, remove the Project-Activity combinations from that Contract Line and associate them to the second Contract Line. The Project and Activity should only be moved once billing has been completely processed. The user will also need to amend the Contract in order to change the Federal Region Code from "03" to "15", or vice versa
- Multiple Projects are associated with the Contract. Check the detailed estimate to verify if the
 Appropriation Codes are to be associated with specific Project phases. If this is the case, create
 multiple Contract Lines. Ensure that the correct transaction identifiers are assigned to the
 Contract Lines with the appropriate Project/Activity combinations

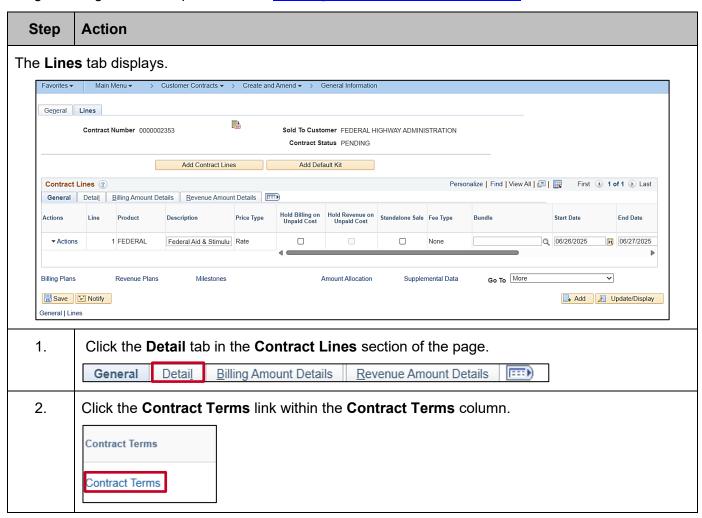
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Entering the Contract Amount and Related Projects

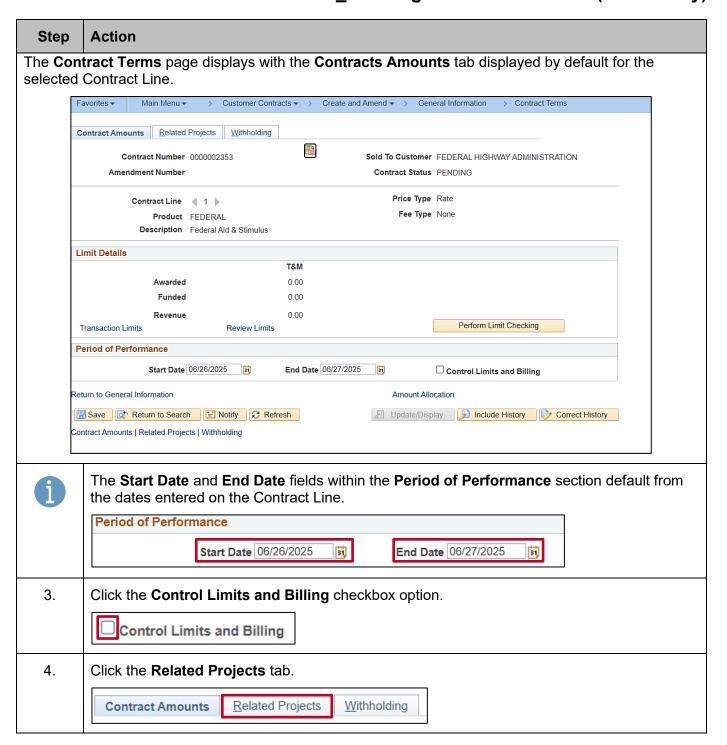
This section of the Job Aid begins on the **General Information** page (**Lines** tab). For information and navigation to get to this step, refer to the **Entering Contract General Information** section of this Job Aid.



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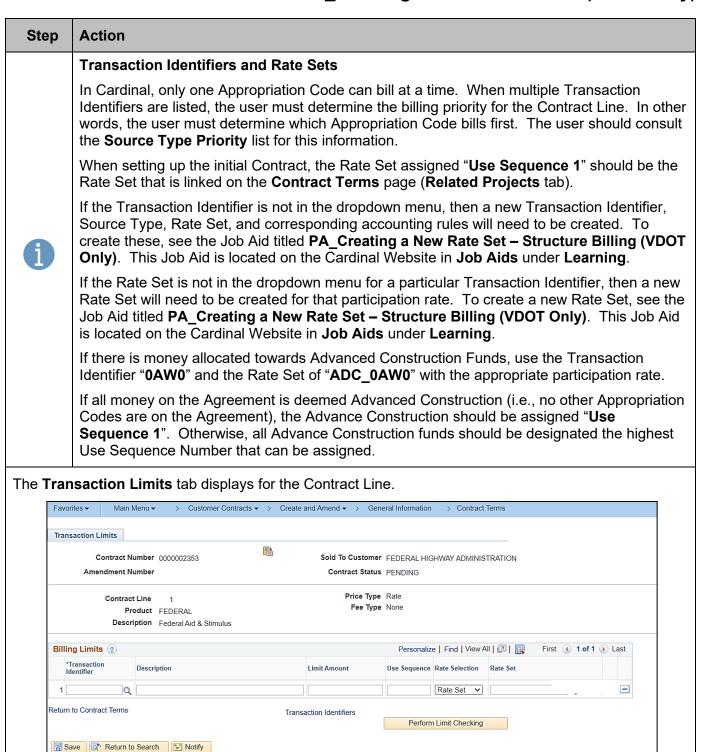
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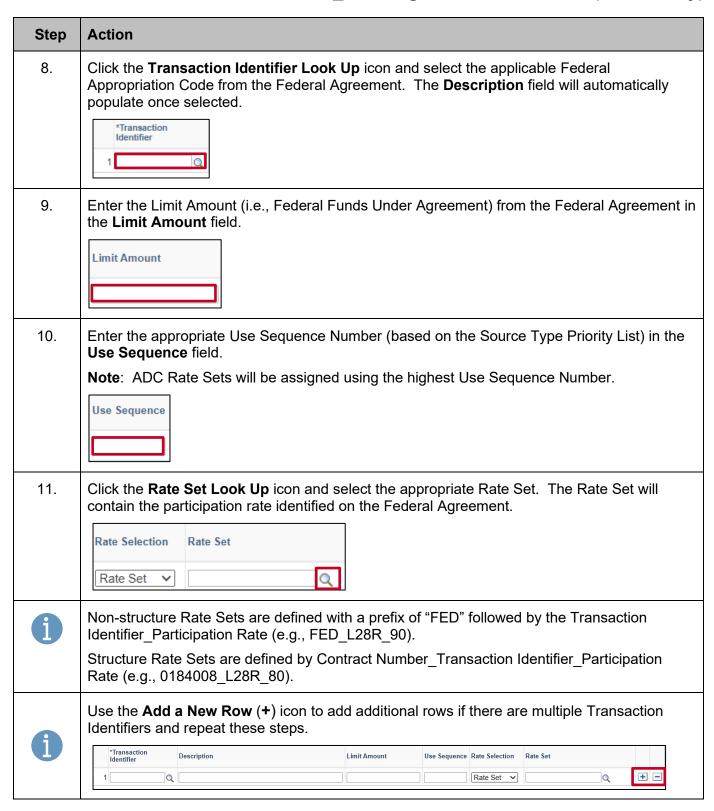
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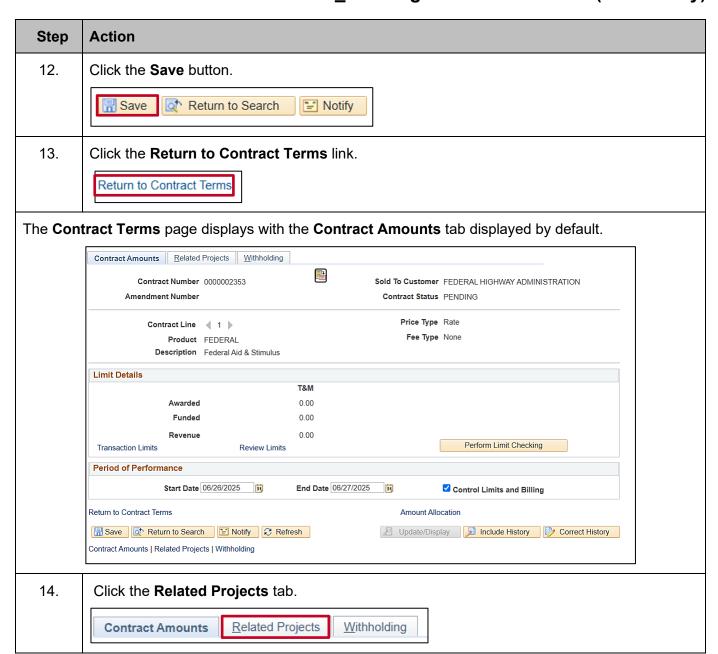
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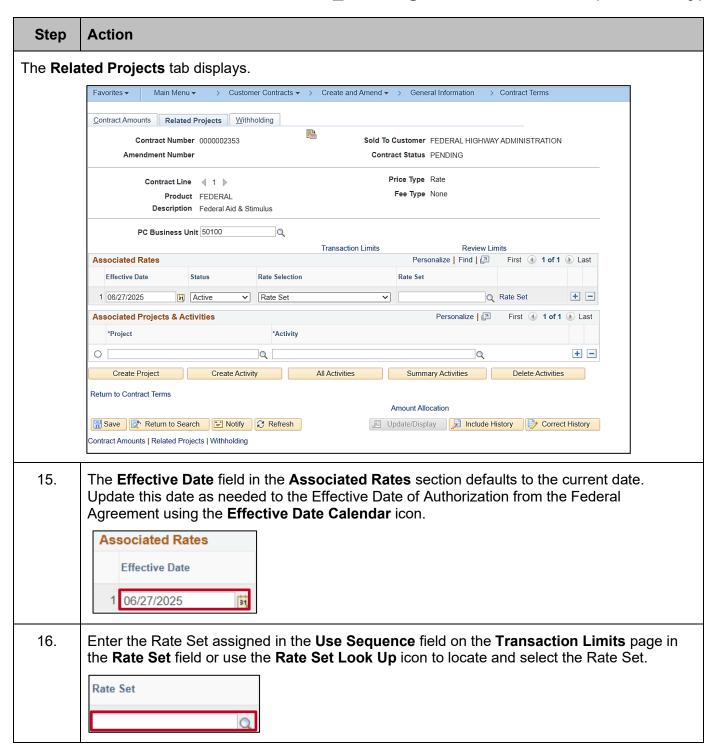
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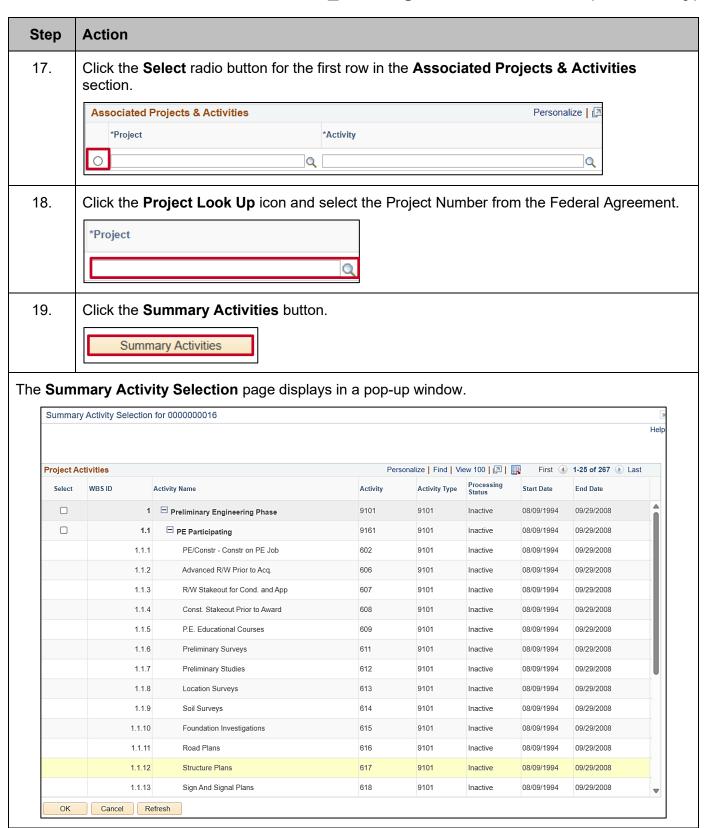
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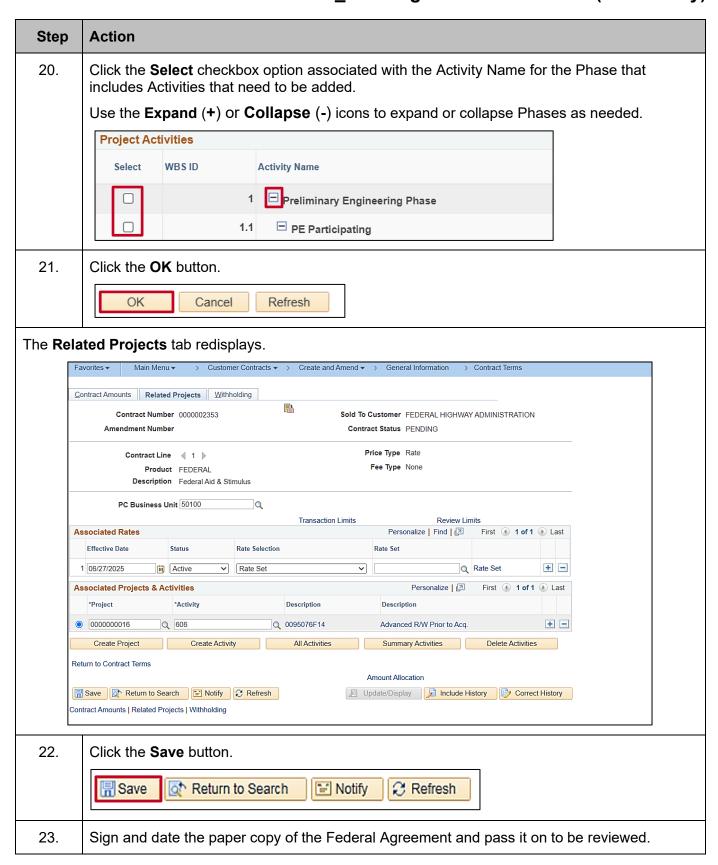
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Overview of the Review Process

Upon completion of the Contract data entry, the Contract should be reviewed by another user. The reviewer should specifically:

- Customer ID: Verify that the Customer ID is correct. If incorrect, submit a helpdesk ticket to have it updated
- **Contract Start Date**: Ensure that the date was changed to the Federal Authorization date (i.e., the date the Contract was signed)
- Proposal ID: Verify the amount entered in this field equals the Total Authorized for the Project
 plus any Advance Construction Funds. Additionally, verify that the value was entered using the
 proper currency format
- Legal Entity: Verify that the correct designation was entered/selected

• Federal Region Code:

- Verify that "03" was entered as the Federal Region Code except for Contracts where all the Appropriation Codes are for Federal Lands. In these cases, verify that the Federal Region Code is "15"
- If there are two Contract Lines on the Contract (one with standard Appropriation Codes and the other with Federal Lands Appropriation Codes), validate that the Federal Region Code for the Contract Line that is billing is the one assigned on the **General Information** page

Related Projects:

- Verify that the correct Project(s) and Activities (i.e., Phase(s)) are assigned
- Verify that the correct number of Activities is listed
- Verify that the Effective Date and Rate Set are correct

• Transaction Identifiers:

- Verify that the Transaction Identifiers and Limit Amounts (i.e., Transaction Limits) are entered correctly
- Verify that the Use Sequence Numbers match the order in which the most recent Source
 Type Priority List specifies

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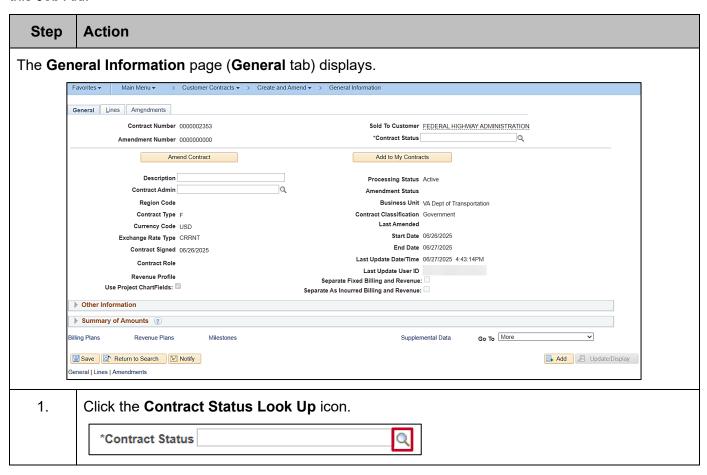


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Activating a Contract

To activate the Contract, return to the **General** tab of the **General Information** page.

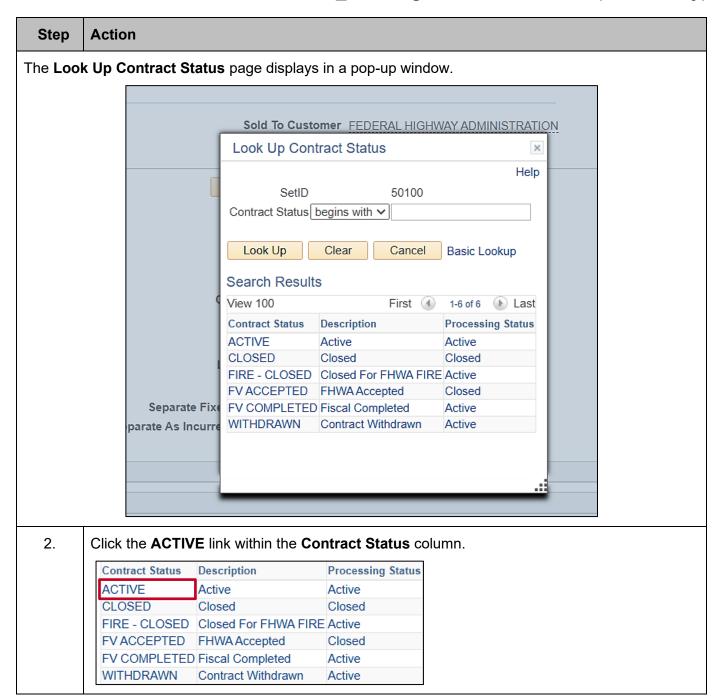
This section of the Job Aid begins on the **General Information** page (**General** tab). For information and the navigation used to get to this tab, refer to the <u>Entering Contract General Information</u> section of this Job Aid.



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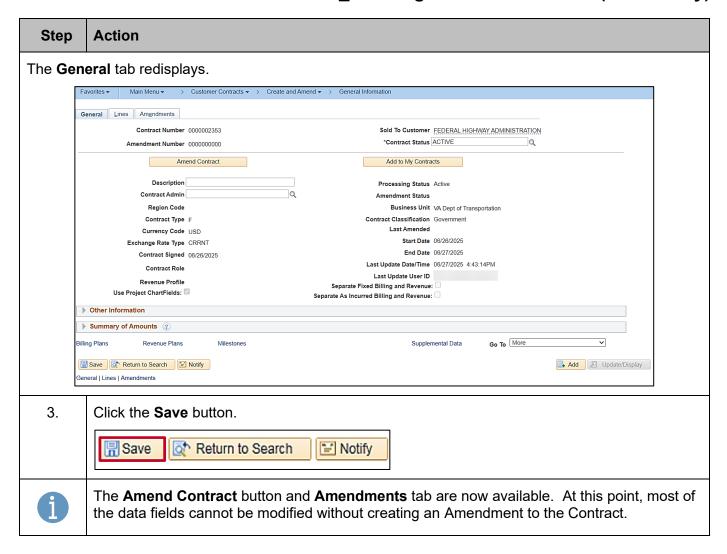
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