
Commitments Quick Reference Guide

This topic provides a reference for working with Project Center commitments.

Purpose

A “commitment” is a contractual obligation to pay another company, such as a supplier, subcontractor or consultant. In Project Center you can track the complete commitment workflow in the Contracts, Potential Change Orders, and Change Orders activity centers.

Audience

Project team members involved in contract management and administration including project managers and subcontractors.

Key Features

- Create and track contract scope including cost code-level of detail for contract financial commitments.
- Create contract, potential change order (PCO), and change order documents ready for signature using customizable Word templates.
- Manage PCOs affecting contracts, request and track pricing, and understand the big picture from the PCO Scoreboard.
- Create change orders from one or multiple PCOs and track the review and approval workflow.
- View summarized information of the contract’s financial status, including all change orders and PCOs, and quickly drill-down into the related documents that compose the financial forecast.

The following sections are included:

- **Initial considerations**
- **Process overview**
- **Create a contract**
- **Merge the contract document**
- **Forward the contract for review and signature**
- **Record the reviewer response for the contract**
- **Link the executed contract file**
- **Close (finalize) the contract**
- **Create a potential change order (PCO)**
- **Generate a letter to request pricing for the PCO**
- **Record pricing for the PCO**

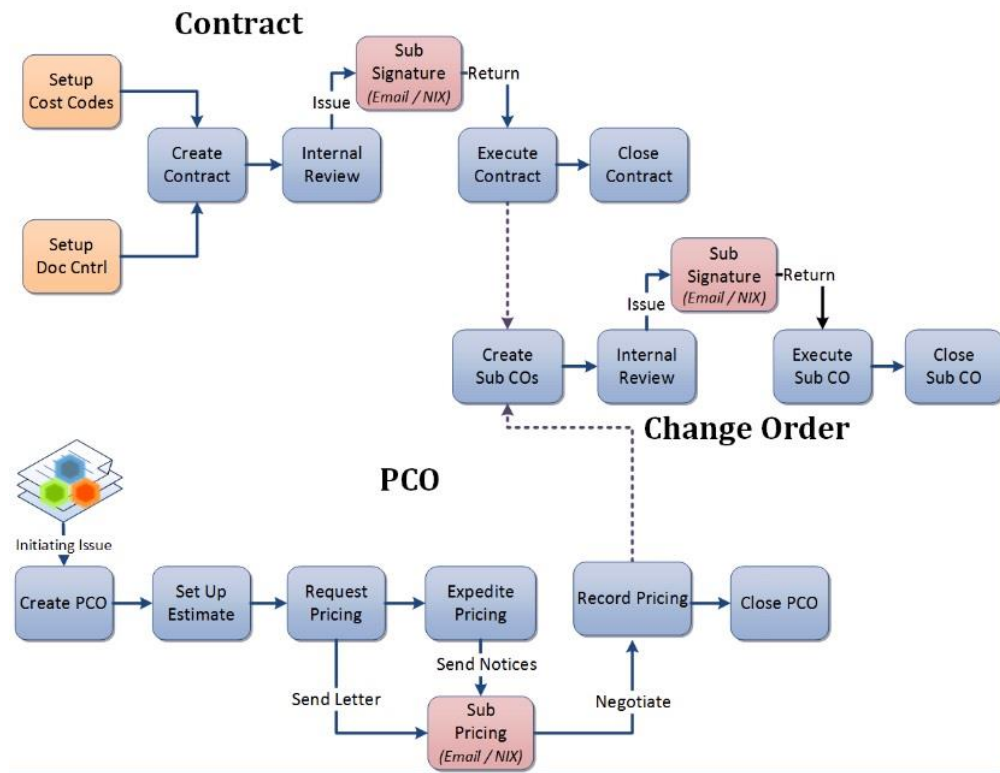
- **Track and analyze PCOs and commitments**
- **Turn PCOs into change orders**
- **Merge the change order document**
- **Forward the change order for review or signature**
- **Record the reviewer response for the change order**
- **Link the change order file**
- **Close (finalize) a change order**
- **Close (finalize) a potential change order**

Initial Considerations

Before you create a contract record, you should consider doing the following:

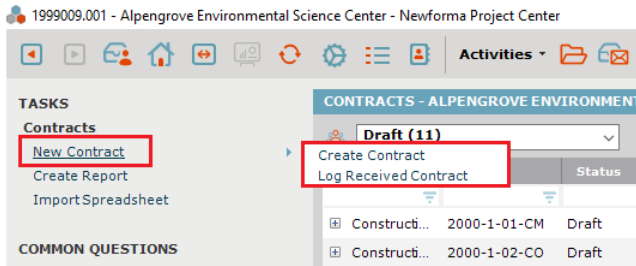
1. **Create Cost Codes** (Required). Cost codes are required when entering a Schedule of Values for a contract. In the Cost Codes activity center, add codes individually or use the **Import Spreadsheet** utility to create in bulk.
2. **Add Contract Documents in the Document Control activity center** (Optional). Drawings, specifications, and contract exhibits provide the legal description of construction contracts. If you are using Newforma to generate contracts for signature, the current revisions of these documents should be tracked in the Document Control activity center so they can be added into the contract record. Optionally, the files can be transmitted along with the merged contract document, PCOs, and/or change orders.

Process Overview



To create a contract

1. In the **Contracts** activity center, click **New Contract** > **Create Contract** on the **Tasks** panel.



- In the **Create Contract dialog box**, fill in required fields such as **Subject**, **To Company**, and **From Company**. If you want to create a contract document for signature through Newforma, select the correct **Form Template**. Complete any other detail fields.

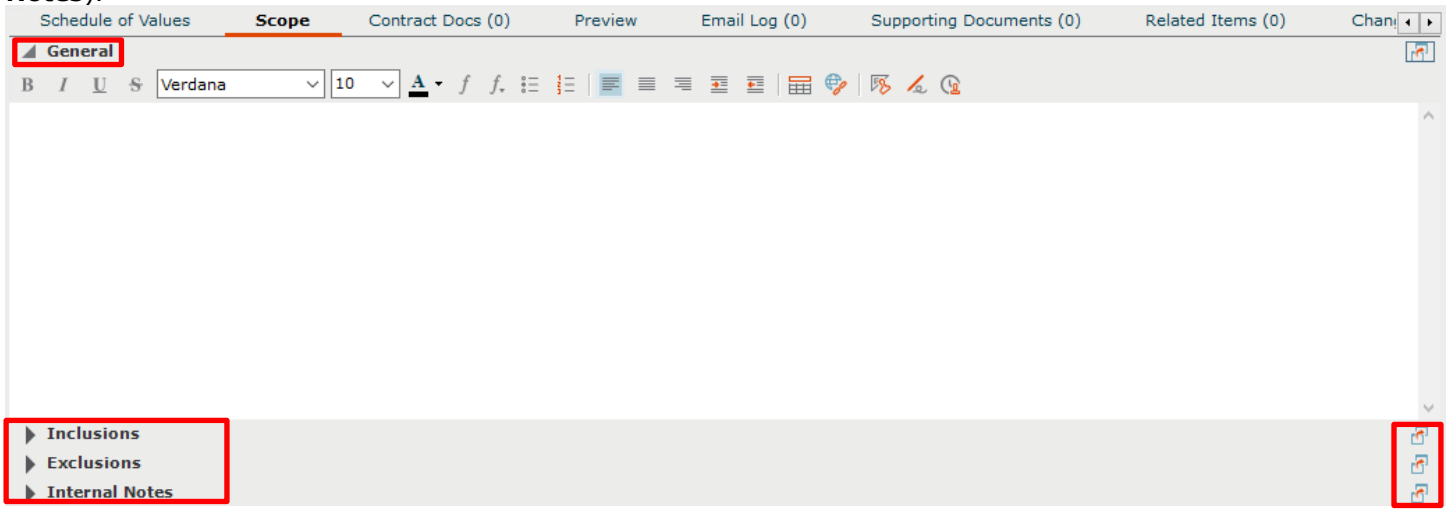
There are three default Word form templates provided. Each can be customized and/or you can create your own templates.

- Select the **Schedule of Values** tab to add commitment items to the contract. Click the **Add New** button to add a new row, select **Cost Code** (required), enter the **Item Description** and **Commitment** amount. Add more line items for a detailed breakdown of the contract amount. The **Total Commitment** is displayed at the top of the grid.

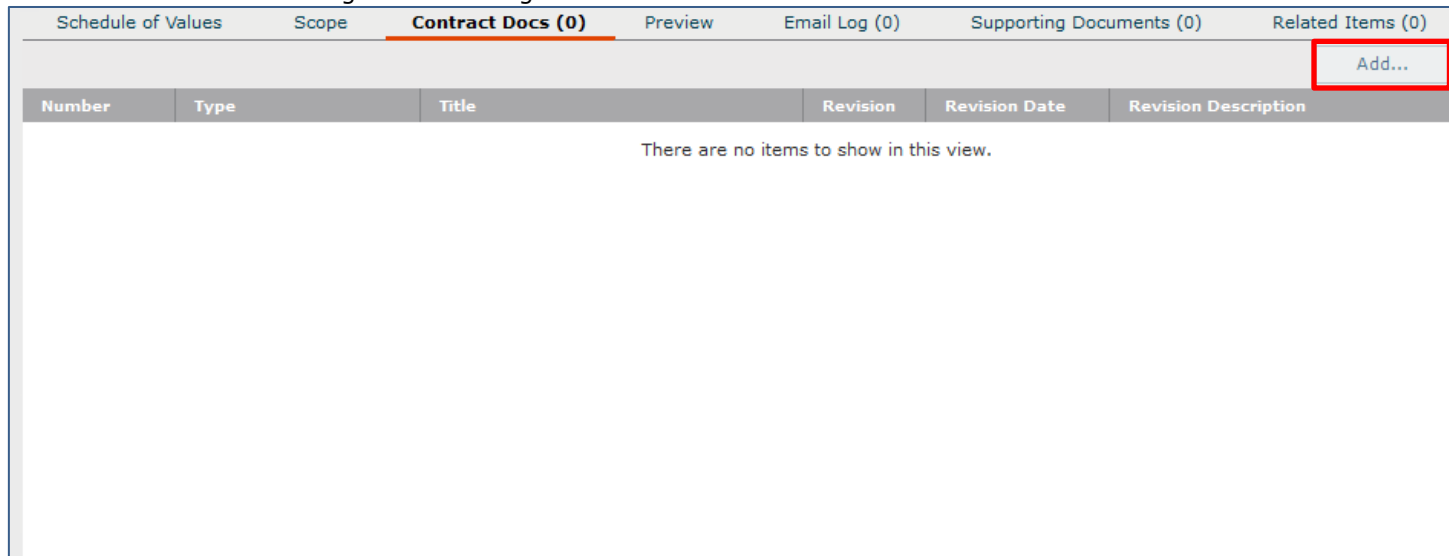
Schedule of Values						Scope	Contract Docs (0)	Preview	Email Log (0)	Supporting Documents (0)	Related Items (0)
Total Original Commitment (USD): \$25,000.00											Add New
<input type="checkbox"/>	Item Number	Cost Code	Cost Code Name	Item Description	Commitment Amount (USD)						
<input type="checkbox"/>	001-000001	001	Professional Services	Fire Protection Specialties	\$25,000.00						
						...					

If you are creating a contract record just to track a log of contract values, then this may be the only tab that is needed. The remaining steps in this section are primarily used if you are generating the contract documents for signature from Newforma.

4. Select the **Scope** tab to describe the work that is included in the contract. Click on the button to the far right of each section to enlarge the field. This information can be merged into the contract document (except for **Internal Notes**).



5. Select the **Contract Docs** tab to add specific revisions of record documents from the **Document Control** activity center. These are the drawings, specifications and contract exhibits that form the legal basis of the contract. These files can be sent along with the merged contract document.



6. Click **OK** when done to save the contract record.

To merge the contract document

Once you have created the contract record, you can optionally create the contract document to be sent for signature using one of the default Word form templates, or using a form template you have customized or created.

1. Before you can create the contract document, the correct form template must be selected in the **Form Template** field on the contract record.

The screenshot shows the 'Create Contract' form with various fields for subject, type, terms, and dates. The 'Form Template' dropdown is highlighted with a red box, showing 'Subcontract Agreement' selected.

2. Select the contract from the log view and click **View Form** from the **Tasks** panel.

The screenshot shows the 'TASKS' panel with a list of actions. The 'View Form' option is highlighted with a red box.

3. The resulting merged contract document appears. You can **Print**, or use the **Save As** button to save the file. If you are ready to take the next step, click the **Next Action** button and either **Forward** (for review or signature) or **Send** (if no response is required). This creates a PDF of the contract and attaches it to the **Forward Contract** workflow step.

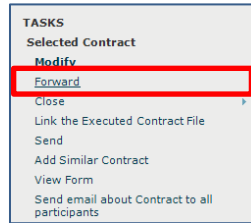
The screenshot shows the 'Subcontract Agreement' document viewer. The 'Next Action' dropdown menu is highlighted with a red box, showing 'Forward' selected.

SUBCONTRACTOR:	CONTRACTOR:	PROJECT NAME/LOCATION:
MacDougall Construction 12 3 Maple Street Lexington, KY 40507	Jefferson Mill Associates 12 55 Hill Way Manchester, NH 03103	One Oak Street 12 1 Oak Street Manchester, NH 03101
SUBCONTRACTOR CONTACT:	CONTRACTOR CONTACT:	OWNER:
Bob Welder 12 SUBCONTRACTOR PHONE: 539.947.3437	Adam Klose 12 CONTRACTOR PHONE: 408.482.8817	Guy & Company JOB SITE PHONE:

To forward the contract for review or signature

If you did not use the **Next Action** option in the previous step, you can use the separate **Forward** task to send for review or signature.

1. Select the contract from the log view and click **Forward** from the **Tasks** panel.

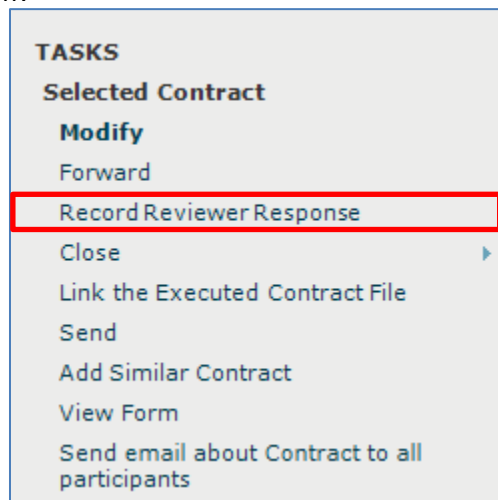


2. The **Select Files to Forward for Review dialog box** opens. Select the contract document(s) and/or other files to forward, select the forwarding method (Info Exchange or Email), then click **OK**.
3. The **Forward Contract dialog box** opens. Edit any information as needed and click the **Forward** button.
4. If Info Exchange was chosen as the forward method, fill out the Info Exchange options and click **OK** to complete the transfer.

To record the reviewer response for the contract

When the reviewer response is received, it can be recorded as a workflow action for the contract. Reviewer responses can originate from Info Exchange, email, mail, etc., or from internal staff.

1. If internal staff is recording their review, select the contract and click **Record Reviewer Response** from the **Tasks** panel, then go to step 3 below.



- If the review response is coming from Info Exchange, it will be in the **Pending Incoming** log. Select the incoming response and click **Receive Pending Review Response** to receive it.

TASKS

Selected Contract

- Receive Pending Review Response**
- Modify
- Forward
- Record Reviewer Response
- Close
- Link the Executed Contract File
- Send
- Add Similar Contract
- View Form
- Send email about Contract to all participants

CONTRACTS - ONE OAK STREET 12 (2018001.12)

Pending Incoming (1)

Subject	ID	Status	Type	
+	General...	00003	Open	Subcontract

- The **Record Reviewer Response for Contract dialog box** opens. Review the information, and then click **Record Response**.

To link the executed contract file

Once the contract is finalized and signed, you can link the signed, scanned file to the contract record.

- Select the contract in the log and click **Link the Executed Contract File** from the **Tasks** panel. Browse to find and select the file.

TASKS

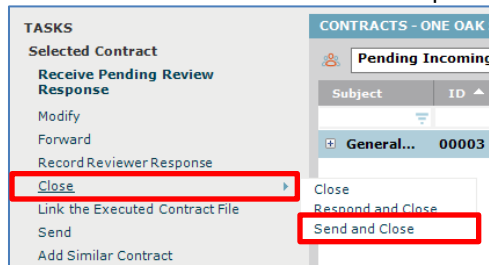
Selected Contract

- Modify**
- Forward
- Record Reviewer Response
- Close
- Link the Executed Contract File**
- Send
- Add Similar Contract
- View Form
- Send email about Contract to all participants

To close (finalize) the contract

After the contract is reviewed and contract documents have been signed and saved, you can take the next workflow action to close (finalize) the contract to indicate that the contracted work can begin.

1. Select the contract and click **Close > Send and Close** from the **Tasks** panel to send it to the parties involved.

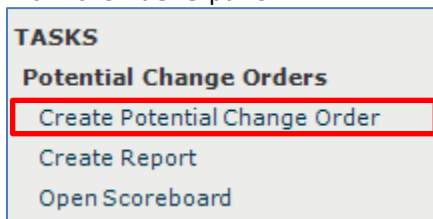


2. The **Select Files to Send dialog box** opens. Select the contract document(s) and/or other files to send, select the method (Info Exchange or Email), then click **OK**.

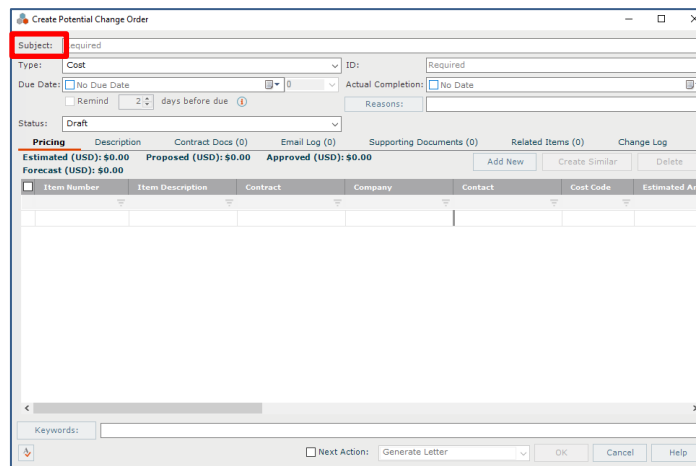
To create a potential change order

Use the **Potential Change Order** activity center to track issues that could possibly change the signed and finalized contract.

1. To create a new potential change order (PCO) record, go to the **Potential Change Orders** activity center and click **Create Potential Change Order** from the **Tasks** panel.

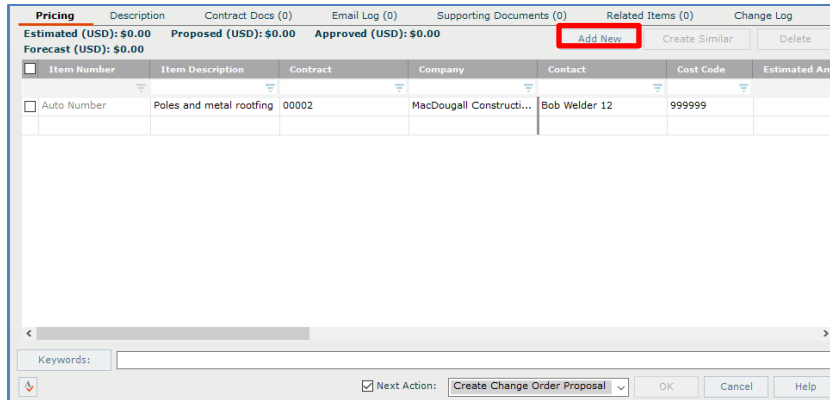


2. In the **Create Potential Change Order dialog box**, fill in any required fields such as **Subject**, and then fill in any other details.

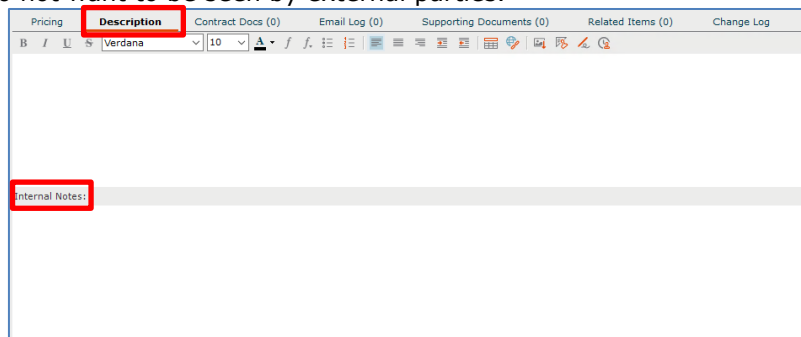


- Click on the **Pricing** tab to add pricing data for the PCO. Click the **Add New** button to add a new row, and fill in an **Item Description**, **Contract**, **Cost Code**, and **Estimated Amount**. Repeat the process for each line you want to add. Use the **Create Similar** button to save data entry time for new rows added.

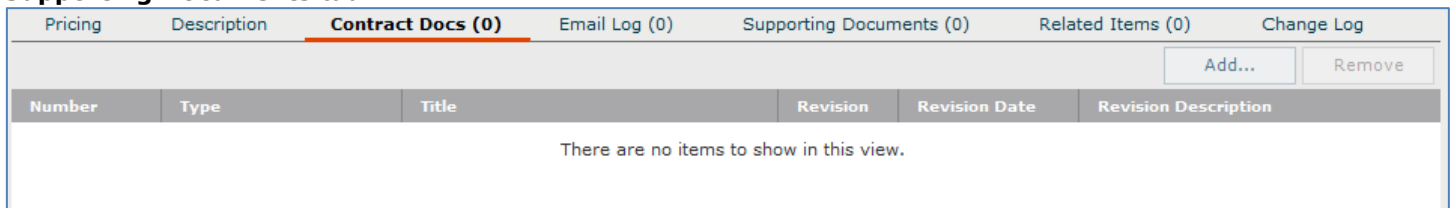
If a contract is selected, only cost codes assigned to that contract are available. If no contract has been selected for internal cost items, click the button in the cost code field to browse and select the appropriate cost code.



- Click on the **Description** tab to enter any general information about the PCO. Use the **Internal Notes** section to record any notes you do not want to be seen by external parties.



- Click on the **Contract Docs** tab to add specific revisions of record documents from the **Document Control** activity center. These are the drawings, specifications, or contract exhibits that relate to the PCO. Background information that the subcontractors need in order to prepare their estimates can also be attached to the **Supporting Documents** tab.

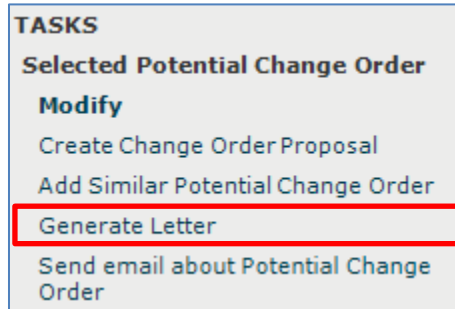


- Click **OK** when done to save the PCO.

To generate a letter to request pricing for the PCO

Once you have created the PCO record with all applicable information, you can optionally create a letter to request pricing using one of the default Word form templates, or using a form template you have customized or created.

1. Select the PCO from the log view and click **Generate Letter** from the **Tasks** panel.



2. The **Generate Letter dialog box** opens. Select the **Pricing Items** you want to include. Then select the **Form Template** you want to use and the **Format**. Put in an **Output Filename** only if you want it to be called something other than the default name. Indicate a location in the **Save In** field for the letter only if you want it saved in a different place than the default location.

Click the **Preview** button to see the information merged before sending. If you are ready to send it, select the **Next Action** checkbox and select **Send** from the drop-down. Click **OK**.

The 'Generate Letter' dialog box is shown. It has a title bar 'Generate Letter' and a subtitle 'Select Potential Change Order Pricing Items for: "PCO 1"(489289)'. Below the subtitle is a 'Pricing Items' table with a 'Filter All Columns' button. The table has columns: Item Number, Item Description, Contract, Company, Contact, and Pricing Requested. One item is selected: 489289-001, Poles and metal roofing, 00002, MacDougall Construction 12, Bob Welder 12. Below the table is an 'Output' section with fields for Form Template (Pricing Letter), Format (PDF Document), Output Filename (<Project Number> - PCO <PCO ID> - <Template Name>), and Save In (Project Default Outgoing Folder). At the bottom, there is a 'Preview' button, a 'Next Action' checkbox (checked) with a dropdown set to 'Send', and 'OK', 'Cancel', and 'Help' buttons.

Item Number	Item Description	Contract	Company	Contact	Pricing Requested
<input checked="" type="checkbox"/>	489289-001	Poles and metal roofing	00002	MacDougall Construction 12	Bob Welder 12

- In the **Send Options dialog box**, indicate how you want to send the document (Info Exchange or Email) and whether you want to create a project transmittal.
- In the **Select Files to Send dialog box**, you can optionally include the contract documents and/or supporting documents in the transfer along with the merged letter. Click **OK** to transfer the letter.

Select the PCO in the log and click **Modify** from the **Tasks** panel. On the **Pricing** tab, indicate the date you requested pricing in the **Pricing Requested** field, the **Pricing Due Date**, and **Reminder Days**.

Pricing							
Description		Contract Docs (0)		Email Log (0)		Supporting Documents (0)	
Related Items (0)		Change Log		Estimated (USD): \$0.00 Proposed (USD): \$0.00 Approved (USD): \$0.00 Forecast (USD): \$0.00			
Item Number	Item Description	Contract	Company	Pricing Requested	Pricing Due	Reminder Days	
489289-001	Poles and metal roofing	00002	MacDougall Constructi...			0	
						2	

- You can also change the **Status** on the main PCO record to indicate that pricing has been requested.

To record pricing for the PCO

Once you have created the PCO record with all applicable information and requested pricing, as proposed pricing comes in you need to record it and track the status of all your PCOs.

- If the subcontractor responds via the Info Exchange website, the **Pricing Received** date, **Proposed Amount**, and **Proposed Days** will flow into the PCO line items automatically. If you receive pricing via email, verbally, or in person, you will need to fill in the information yourself.

Pricing Received	Proposed Amount (USD)	Proposed Days
No Date	\$50,000.00	5

- Once all pricing has been received, you can change the **Status** of the PCO to **Pricing Completed**.

Once final amounts have been negotiated and agreed upon, fill in the **Approved Amounts** (and if needed, **Approved Days**) in order to create a change order.

Approved Amount (USD)	Approved Days
\$55,000.00	5

*If any line on a PCO is not approved, enter zero in the **Approved Amount** field.*

To track and analyze PCOs and commitments

- To see an instant on-screen analysis of potential change orders for tracking purposes, go to the **Potential Change Order** activity center and click **Open Scoreboard** from the **Tasks** panel. The scoreboard helps identify which pricing items need to be expedited. To print information from the scoreboard, click **Generate Report**.

Scoreboard

Filter: All Order By: ID

ID	489289
Due Date	--
Total	\$55,000
Company ▲	Contract ID
MacDougal Constr	00002
	✓ \$55,000

Key

- Estimated
- Proposed
- Multiple
- Approved
- Change Order Written
- Pricing Not Available

Currency: USD

Generate Report Close Help

- To see an instant on-screen analysis of commitments for a contract with a pie chart and summarized view of change orders and potential change orders, go to the **Contract** activity center, select the contract, and click the **Summary** tab.

Contract Status

Original Commitment	\$12,800,000.00
Executed	\$145,000.00
Current Commitment	\$12,945,000.00
Change Orders	
Pending	\$450,000.00
Potential Change Orders	
Approved	\$0.00
Proposed	\$0.00
Estimated	\$0.00
Current Forecast	\$13,395,000.00

Contract Changes

Showing all Contract changes

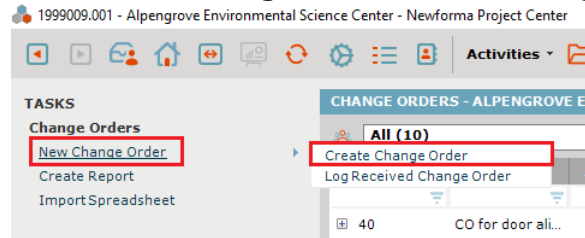
Type	ID	Status	Subject	Amount
Change Order	00001-00002	Executed	Change order - Doors	\$45,000.00
Change Order	00001-00003	Executed	Update kitchen	\$100,000.00
Change Order	00001-00001	Pending	Rebar in Elevator Pit conf...	\$350,000.00
Change Order	00001-00008	Pending	Change order 2	\$100,000.00

4 Changes

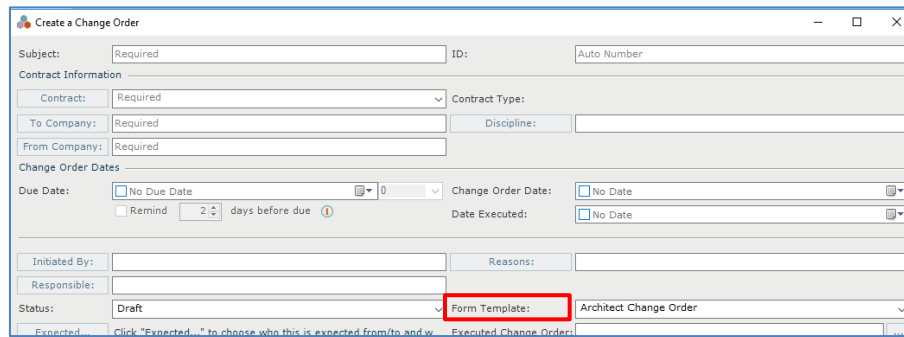
To turn PCOs into change orders

To finalize the agreement with a change order to the subcontractor, go to the **Change Order** activity center to create it.

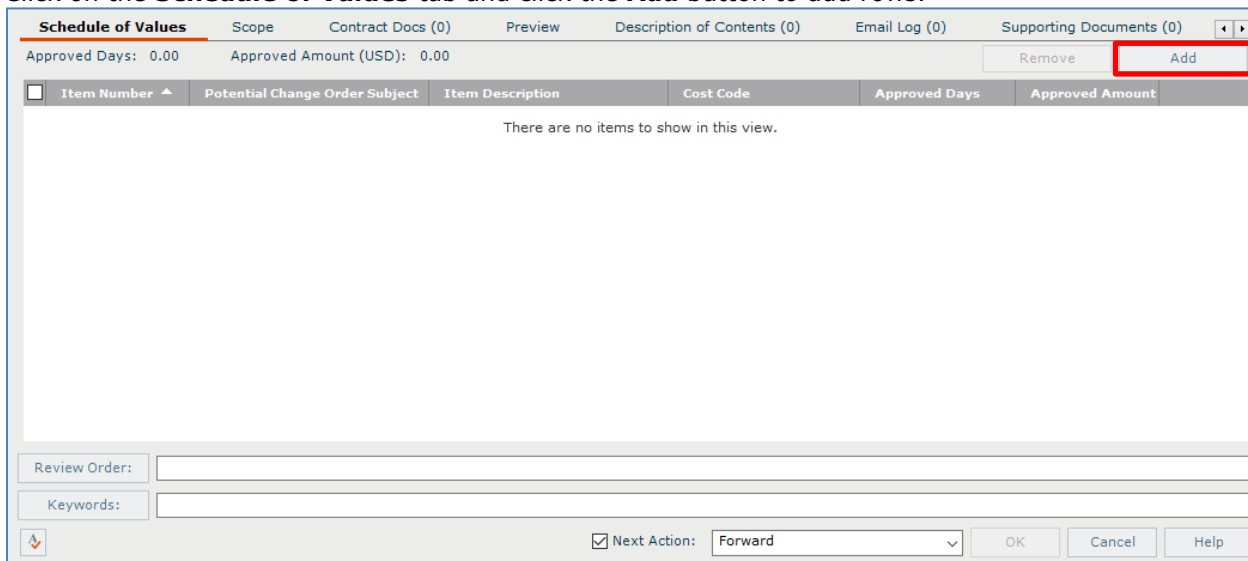
1. In the **Change Order** activity center click **New Change Order > Create Change Order** on the **Tasks** panel.



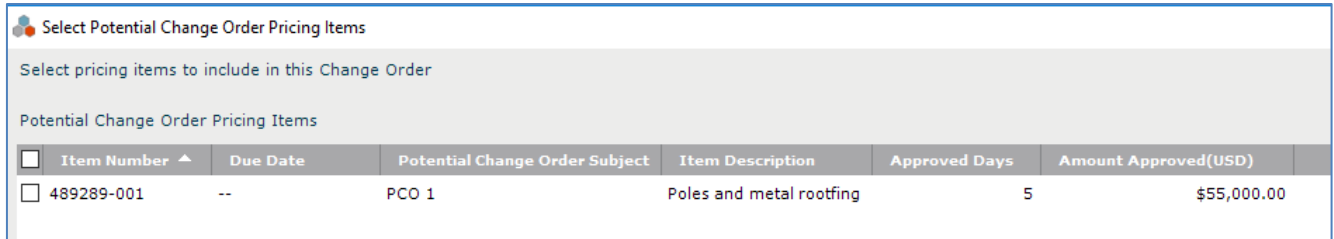
2. In the **Create a Change Order dialog box**, fill in any required fields such as **Subject**, **Contract**, **To Company** and **From Company**. Select the correct **Form Template**, and then fill in any other details.
3. The **Contract** field is required if you are adding a **Schedule of Values**.
4. There are two default form templates provided. Each can be customized and/or you can create your own templates.



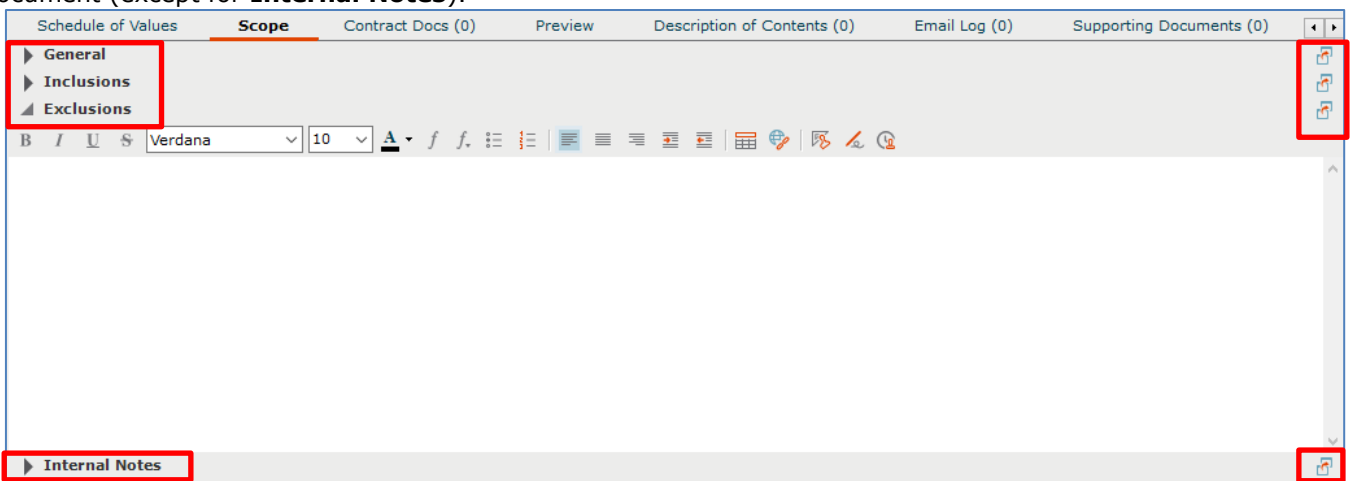
5. Click on the **Schedule of Values** tab and click the **Add** button to add rows.



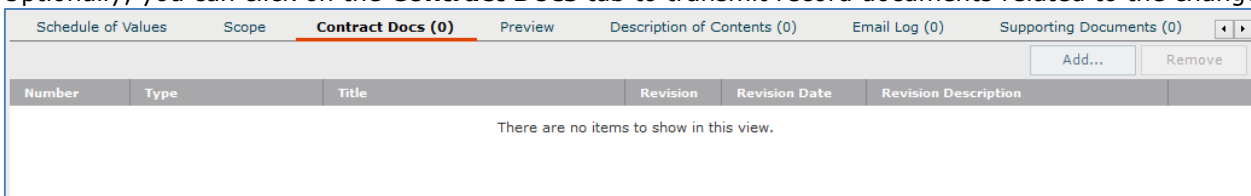
- The **Select Potential Change Order Pricing Items dialog box** allows you to select any pricing item that is tagged to the selected contract and has an approved amount entered.



- Click on the **Scope** tab to enter detailed information about what is included and not included in the change order, as well as other general information. Click the button to the far right of each section to enlarge the field. Use buttons on the toolbar of each section for formatting text. This information will merge into the change order document (except for **Internal Notes**).



- Optionally, you can click on the **Contract Docs** tab to transmit record documents related to the change order.

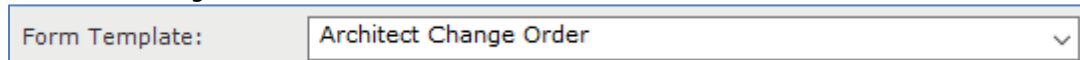


- Fill information on other tabs as needed. Click **OK** when done to save the change order record.

To merge the change order document

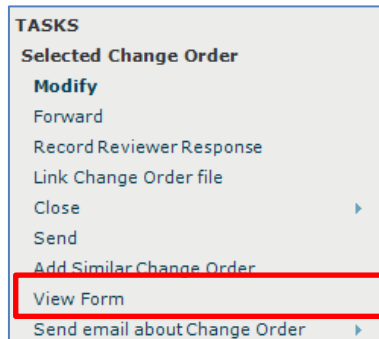
Once you have created the change order record with all applicable information, optionally you can create the change order document for signature using one of the default Word form templates, or using a form template you have customized or created.

1. Before you can create the change order document, the correct form template must be indicated in the **Form Template** field on the change order record.

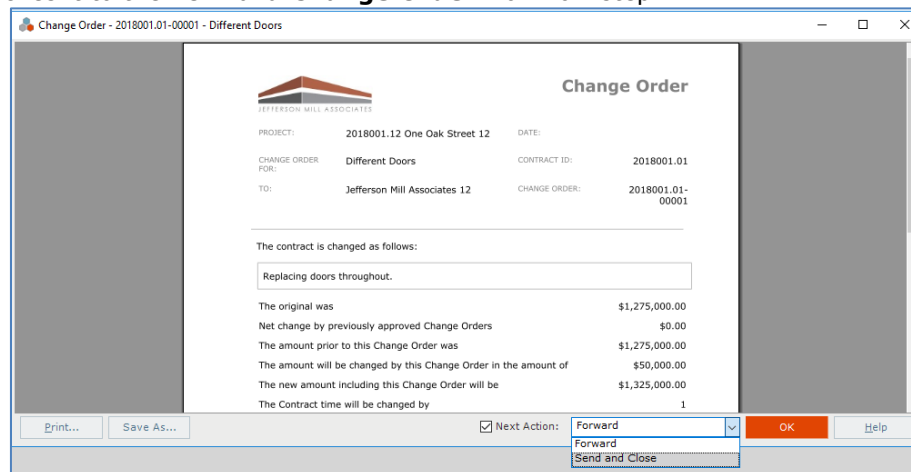


Form Template: Architect Change Order

2. Select the change order from the log and click **View Form** from the **Tasks** panel. Or, open the change order record, check the **Next Action** box and select **View Form**.



3. The merged change order document appears. You can **Print** or use the **Save As** button to save the PDF file. If you want to create the PDF and take the next step at the same time, click the **Next Action** button and either **Forward** (for review or signature), or **Send and Close**. Either of those actions creates a PDF of the change order document and attaches it to the **Forward Change Order** workflow step.



Change Order - 2018001.01-00001 - Different Doors

Change Order

JEFFERSON MILL ASSOCIATES

PROJECT: 2018001.12 One Oak Street 12 DATE:
 CHANGE ORDER: Different Doors CONTRACT ID: 2018001.01
 FOR: TO: Jefferson Mill Associates 12 CHANGE ORDER: 2018001.01-00001

The contract is changed as follows:

Replacing doors throughout.

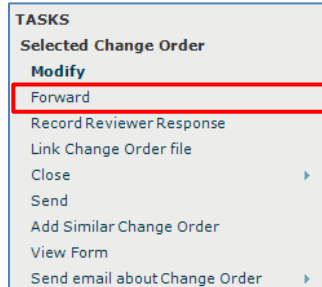
The original was	\$1,275,000.00
Net change by previously approved Change Orders	\$0.00
The amount prior to this Change Order was	\$1,275,000.00
The amount will be changed by this Change Order in the amount of	\$50,000.00
The new amount including this Change Order will be	\$1,325,000.00
The Contract time will be changed by	1

Print... Save As... Next Action: Forward Forward Send and Close OK Help

To forward the change order for review or signature

Once the actual change order document is created, saved in your project files, and linked to the change order record, if needed you can use the Forward workflow action to send the document to someone for review or signature before finalizing.

1. Select the change order from the log and click **Forward** from the **Tasks** panel.



2. The **Forward Change Order dialog box** opens. Edit any information as needed, include any files on the **Files to Send** tab, and click the **Forward** button.

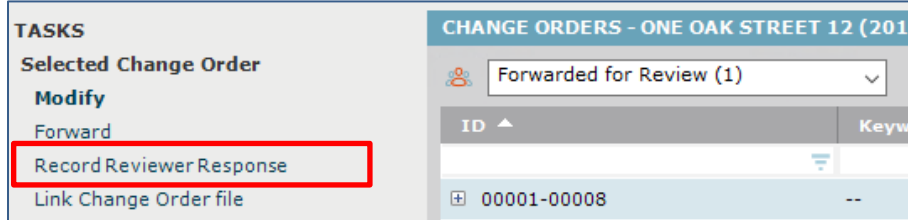
The screenshot shows the 'Forward Change Order' dialog box. The 'To' field is 'Bob Welder 12 (MacDougall Construction 12);', 'From' is 'Adam Klose 12 (Jefferson Mill Associates 12)', and 'Subject' is 'Change Order'. The 'Purpose' is 'For Signature'. The 'Date' is 'Tuesday, April 14, 2020' and 'Due back' is 'No Due Date'. The 'Send Via' is 'Info Exchange'. The 'Files to Forward' tab is active, showing a table with one file: 'Change Order 00002-00002_Ch...' (PDF Document, 41 KB, 4/14/2020 12:31:11 PM, C:\Users\aklos...19). The 'External References' is 'Do not include external references'. The 'Save record copy in' field is '\JMA-DEMO-NPCS01\projects\2018001.12\2 Correspondence\C Record Copies\Change Orders'. The 'Keywords' field is empty. The 'Forward' button is highlighted in orange.

Name	Type	Size	Date Modified	Path	Keywords
Change Order 00002-00002_Ch...	PDF Document	41 KB	4/14/2020 12:31:11 PM	C:\Users\aklos...19	

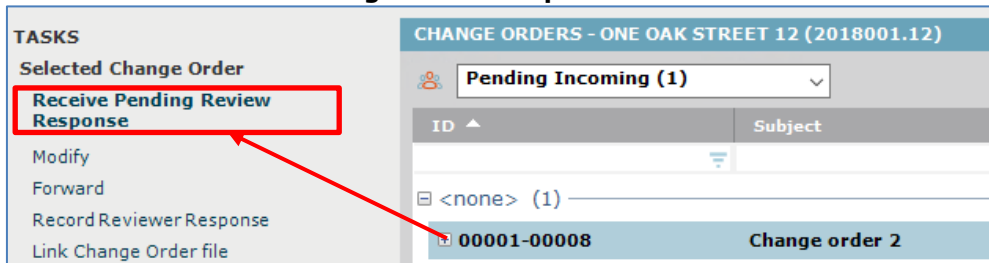
To record the reviewer response for the change order

When the reviewer response is received, it can be recorded as a workflow action for the change order. Review responses can originate from Info Exchange, email, mail, etc., or from internal staff.

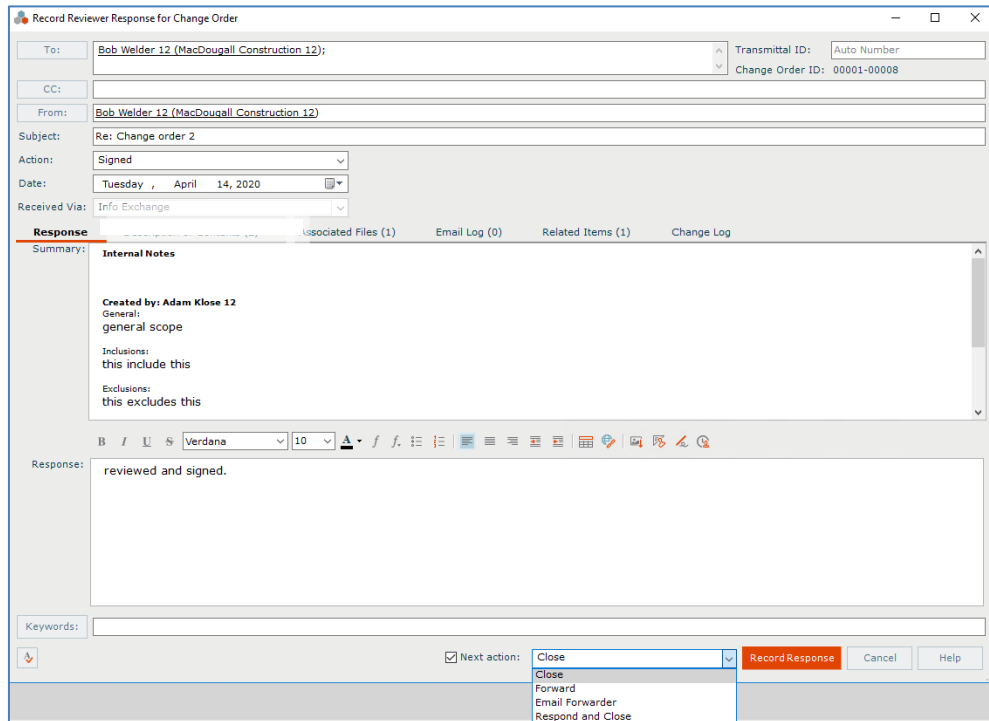
1. If internal staff is recording their review, select the change order, click **Record Reviewer Response** from the **Tasks** panel, then go to step 3 below.



2. If the review response is coming from Info Exchange, it will be in the **Pending Incoming** log. Select the incoming response and click **Receive Pending Review Response** to receive it.



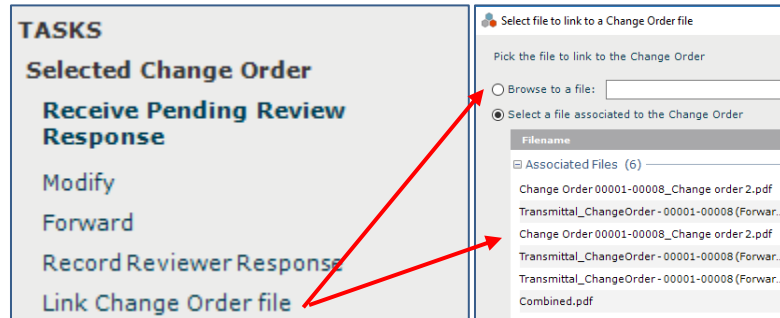
3. The **Record Reviewer Response for Change Order dialog box** opens. Review the information and click **Record Response**.



To link the change order file

Once the change order is finalized and signed, you can link the signed, scanned file to the change order record.

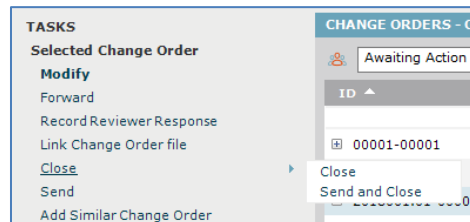
1. Select the change order in the log and click **Link Change Order File** from the **Tasks** panel. Browse to find and select the file. Or, instead of using this task, you can modify the change order and click the button to the right of the **Executed Change Order** field to browse and find the file. It will then display on the **Preview** tab for quick reference.



To close (finalize) a change order

After the change order is reviewed, and documents have been signed, you can take the next workflow action to close (finalize) the change order, which may involve sending the finalized change order to the parties affected.

1. If you are sending the change order, select the change order from the log and click **Close > Send and Close** on the **Tasks** panel.



2. If files are attached to the change order, the **Select Files to Send dialog box** opens. Select the change order document(s) and/or other files to send, select the method (Info Exchange or email), then click **OK**.

To close (finalize) a potential change order

After the PCO is created, pricing has been requested and then recorded, and any needed change orders are created, you can take the next workflow action to close (finalize) the PCO to indicate that the issue has been resolved.

1. Modify the PCO and change the **Status** field to **Closed**, then click **OK**.

