Larimer County Work Order Standard Infrastructure Asset Management Process Guide

Open Okta and select VueWorks.



To create a work order please select Work Orders on the left side of the page.



Select Add New Work Order – Fill out the drop-down fields to match the work required then click 'Create'

E Create Work Order		×
Type*		
Routine Maintenance	•	
Department*		
Engineering	•	
Group*		
Design Team / Const. Management	•	
Activity Description*		
Grading	•	
Location		
Point:		
Asset		
* Required Fields		
Create Cancel		
Scale: 1: 295.828.763	6	

Select the map icon next to the Location field. This will open your map.



Make sure the layer that you are wanting to view has been selected and the asset has been created.

You will have to zoom in far to be able to select an asset. Click on the asset you want. This will populate on the Work Order. Click Done



You will notice that the location field is now populated.

	Create Work Order	
	Туре*	
	Capital Projects	•
	Department*	
	Engineering	•
	Group*	
	Design Team / Const. Management	•
	Activity Description*	
	Street Reconstruction	•
	Location	
	072 0.000-3.010	
	Point: X: -11707993.387237, Y: 4977574.504615	
	Asset: Layer: Road Physical, ID: {787368C0-4AFA-49F8-B72E- A1EB9D52796E}	
	Include Children: false	
	* Required Fields	
Click Create	Create Cancel	

Manage Work Orders					-			
ter Status	Select Field -	Apply Filter						
Form View Table View Filter Reports Assets								
0 101923001 Logged By Katherine Beilby 10/19/2023 03:31 PM			Status	Priority				
Туре	Capital Projects	• 🖪	Open	High	~			
Department	Engineering	•	Begin Date: Time: Nor	End Date:	Time: Now			
Group	Design Team / Const. Management	•	10/03/2023	12/31/2023	9:00 AM			
Activity Description Street Reconstruction		•		γ				
Location 072 0.000-3.010	Lat/Long 4	0.763869, -105.174694						
Description Street Reconstruction				end Email to Notification List on Save 📄				
Assigned T	Role: Construction 10/19/2023 3:31 PM			Set Recurring				
Project Group:	Project:							
Details Workflow Costs Tasks Labor Equipment Inventory Assets Documents Work Orders Comments								
	····							

Fill out the Description, Priority and Term Dates. The due date can be left blank. <u>The Description must</u> start with Project number if applicable.

Once that is complete, you can move on to finish the Work Order details. If this is a part of a project, you will associate it with that project.

Description PN 8510 - seed and mulch areas in Bluffs PID and Bonnell West PID						
Assigned To	Katherine Be	<u>ilby</u> 03/05/2024 12:34 PM				
Associate	Project Group: with	Project:				

Fill out highlighted areas. (addendum only if it is a change order, see addendum instructions)

Quick Tip is to click the arrow pointing up to make the bottom screen larger.

Details	Workflow	Costs	Tasks	Labor	Equipment	Inventory	Assets	Documents	Work Orders	Comment
arent PO	Number		Child PO Nu	mber	Add	lendum		Addendum Da	te	
P002162	2		P002271				•			
^p roject Ma	inager				Fun	ding Source				
Mark Pet	terson				E	ingineering 600.	. •)		
Requesting	g Department				Ven	dor				
Engine	ering				• 🖪 F	elsburg Holt & U	Illevig		•	
ee Type						ntract Administrato	r Name & Em	ail		_
Maximu	um Fee Not to E	xceed (Tim	e & Reimbu	sable	▼ 🐻 Je	nny Young jenny	.young@fhu	eng.com		7
ee 436480.0 Approval S	00 Signature				Title			Date		
Mark R F	Peterson				C	ounty Engineer	• 🖪	03/01/2024		
roject De	scription and Sco	pe								
Professio program expansio Task 11.	onal services for and described i n fee study will	an updated n the letter j be conducte	d Larimer Co proposal and ed by Dwayr	ounty Transp d fee proposi ne Guthrie as	ortation Master F al from Felsburg a subconsultan	Plan and an upd: , Holt & Ullevig (t to FHU and co	ate to the Cou FHU) dated F sts are includ	unty's transportati ebruary 29, 2024 ed in the total sco	on capital expansi Work on the capi ope and fee propos	on fee ital sal as



Click browse to find and select file to upload. File type must be a PDF.

🚍 Create Document Link		_ 0 ×	
Upload Link Link From Library			
Upload a document from your local or networked drive to a Library on the VUE	EWorks server where it can be easily viewed by other users.		
File Upload			5
Files to upload:			
× Cancel			
Clear Files			J
Document Type*	Upload To Library*		
Other Y	Engineering	×	
Key words	Comments		
* Required Fields			
	Class		
Create Lin	Close		

ocument is attached	Upload To Library* ✓ 🏹 Engineering	
	Document Link Success	
	Link for document "POUDRE OVERLOOK 30.docx" created successfully.	

This will pop up if the document is attached..

Then go to the workflow tab to submit the Work Order to begin the approval process.

📰 Manage Work Orders 🖉											
Filter Status			- Se	lect Field -	~				Apply	/ Filter	
Form View Table View	Filter Repo	orts As	sets	_	_	_	_	-	_	_	_
ID: 032623002 Department: Engi	ineering Group	Design Te	am / Const. Mar	agement Activ	ity Descriptio	n: Grading Statu	us: Open St	tate: O	pen		
								_			
Details Workflow Cos	its Tasks	Labor	Equipment	Inventory	Assets	Documents	Work Or	ders	Comments		
Step Action: Leadership Ass	signment							Work	flow Steps		
						:	24 of 1024	0	Leadership /	Assignmen	t
Please sign and approve.									Active Step		
								\checkmark	Leadership /	Approval	
								~	ENG Admin	PO Creatio	n
						C	omplete				
* Required ‡ To Close											
						Save	Delete	New C	opy New	Print	Close

This step will trigger the flow to the Director or Assistant Director for approval. They will receive an email then login to sign the Approval Signature on the details tab, then hit complete on the Workflow tab.

				A P	pproval Signature	and Scope			Title		¥	Date	
Details	Workflow	Costs	Tasks	Labor	Equipment	Inventory	Assets	Documents	Work Orde	ers	Comments		
Step Actio	n: Leadersh	ip Assign	nment						24 of 1024	ork	flow Steps	Assignment	
								C	omplete	~ ~	Leadership / ENG Admin	Approval PO Creation	

The Work Order will then go to the Admin Team for creation of the Purchase Order.

Purchase Order is created in FRAN. This may take 1-2 business days to complete.

Once that step has been completed by Admin in FRAN, A will go into the Work Order in VueWorks and add the Child PO Number into the Work Order.

Parent PO Number Child PO Number P0123456 P000000	Addendum	Addendum Date
Project Manager	Project Number	PID
Matt Johnson	EN1234	No V
Requesting Department		
Fee Type		
Maximum Fee Not to Exceed (Time & Reimbursable		
Fee		
50000		
Approval Signature	Title	Date
Da Boss	County Engineer 🔻 🔳	03/26/2023
Project Description and Scope		
This is maintenance on a BIG, BIG project		
* Required ‡ To Close		
		Save Delete New Copy New Print Close

The Work Order will then be routed back to the Project Manager to print and send to the contractor for their records.

When the work is complete, the Project Manager will update the status. This is important as it will send an email to everyone on the notification list. Admin will be added to this list, so admin will know to close the PO.

	67.					
Ĩ	Manage Work Orders				/	_ 0
	Filter Status					
I	Form View Assets		_			
	ID 101923001 Logged By Katherine Beilby 10/19/202	3 03:31 PM		Status	Priority	
	Туре	Capital Projects	• 🖪	Closed	✓ Medium	~
I	Department	Engineering	• 🖪	Begin Date:	Time: Now End Date: Time: Now	、 、
	Group	Design Team / Const. Management	• 🐻	10/16/2023	8:00 AM 0 12/28/2023 8 9:00 AM 0	
٦	Activity Description Street Reconstruction		•	Due Date:	Time:	
1	Location 072 0.000-3.010	Lat/Long 40.763869, -105.174694				
or	Description					
I	Assigned To	Role: Construction 10/19/2023 3:31 PM			Send Email to Notification List on Save	
se	Project Gro	up: Project:			Set Recurring	
el	Associate with					
	Details Workflow Costs Tasks L	abor Equipment Inventory Assets Documents	Work Ord	ers Comments		_

**As a reminder contractors/vendors do not need to sign the Work Order as the Scope of Work submitted to the Project Manager is sufficient.

**The PO will be attached to Documents

Print the PO to PDF to send to the vendor. Select the attachments you would like to send as well.

РО

Scope of work

Work Order

🚍 Manage Work Orders		_ D X
Filter is OFF - Current list contains 197 out of 219 Work Orders	- Select Field -	Apply
Form View Table View Filter Reports Assets ID: 121223023 Engineering Engineering Group: Admin Activity	Description: Engineering Services - Consultant Status: Open State: C)pen
Details Workflow Costs Tasks Labor E Comments Comments Parent PO Number Polo12345 Project Manager P0012345 P0012345 Project Manager Matt Johnson Requesting Department Engineering ▼ Fixed Fee to be Paid on the Basis of Percent Compl ▼ Fee 25000 ₹ Required To Save ‡ Required To Close Save Delete New Copp	quipment Inventory Assets Documents Work Order Addendum Addendum B Addendum Date 04/17/2023 Image: Constraint of the second	s () () () () () () () () () ()
	Print Work Order Form Select Report Template* Form Reports Work Order with Details	X
	Title: Work Order with Details Select other items to print (optional) Asset Attributes Linked Work Orders Insert page break between Work Orders	Condition Form
	C Documents linked to attached Assets Type Other Other	Cose

The PDF will pop up and you can download then send it to the vendor.

If you select the documents to attach, you will notice it auto merges the documents.

🏦 WhosOff 🛛 🔺 Budget Help Page	📥 FRAN Larimer Cou 🛛 📥 E	ingineering La <mark>nn</mark> Okt	a 🔇 Landmark Web Offi.	🜒 FTP site 🏾 🔊 65lb White 5" x 7" P	» 📔 🗅 All Bookmarks
≡ REP4439462.pdf		1 / 5 -	100% + 🕄 🔇	Þ	± ē :
		Work Or	der with Details		
	ID 121223023 Logg	ed By Katherine Beilby	12/12/2023 10:01 AM State	us Open Priority Medium	
	Service Request	Type Capital Proje	cts Begin	n Date / Time End Date / Time	
		Department Engineering	12/12	2/2023 08:00 AM 12/12/2023 09:00 AM	
	Activity Description	Group Admin	Due	Date / Time	
	Engineering Services - Consultant	L.			
	Location				
	Assigned To Morgan Fay	12/12/	2023 10:37 AM		
	Description Please let me kr	now if you get this. Thanks.			
	Parent PO Number	Child PO Number	Addendum	Addendum Date	
	P0054321	P0012345	Addendum B	04/17/2023	
	Project Manager		PID		

You see how it says 1 of 5 names? That means that attachments are all there

This will be sent out to the vendor via the PM in an email.

Addendum Guide

Open your original work order.

Go to the workflow tab and click 'Create Amendment' then close that work order.

Details Workflow Costs Tasks Labor Equipment Inventory Assets Documents	Work Orders Comments
Step Action: Create Amendment	Workflow Steps
Enter your comments	0 of 1024 Leadership Assignment Completed On: 12/17/2024 12-25:44 PM Completed By: Katherine Beilby More
	Leadership Approval Completed On: 12/17/2024 12:25:47 PM Completed By: Katherine Beilby More
	Complete Skip V ENG Admin PO Creation Completed On: 12/17/2024 12-25-49 PM Completed By: Katherine Beilby More
	Create Amendment Active Step

To open the Addendum, go to 'Find/Manage/Report' then click the tab 'Table View'. It should be along the top and will have a '001' at the end of the original Work Order number. (may be 002 or 003 depending on how many amendments there are'

For	m Vi	iew	Table Vie	Filter F	Reports Assets				
🔅 v 🔚 Calendar 🛛 🖂 d 🕨 🕨 5								1 of 🕨 🕨 50 🕚	
			OPS	ID	Status	Assigned To	Logged By	Log Date	
	1	D	ASRD	12172400200100	I Open	ENG Director	Katherine Beilby	12/17/2024 10:29 AM	
	2	Ø	ASRD	121724002001	Open	ENG Admin	Katherine Beilby	12/17/2024 09:57 AM	

Click the calendar button to the left to open.



The only difference is you will fill out the addendum portion, any empty fields (including \$ amount) and attach a new scope of work.

ipment	Inventory	Assets	Documents	Work Orders	Con
Add J	endum ding Source	•	Addendum Da	te III	

To forward for approval, please click the tab Workflow, and complete the step here.

Details Workflow Costs	Tasks	Labor	Equipment	Inventory	Assets	Documents	Work Orders	Comments		
tep Action: Leadership Assig	nment								Work	flow Steps
Enter your comments								0 of 1024	0	Leadership Assignment Active Step
									~	Leadership Approval
					Complete	~	ENG Admin PO Creation			
									~	Create Amendment