Cost Estimating Deficiencies in Maximo from a Safety Inspection Number in IA-FMS (Maximo)

1. Login to Maximo. <u>https://maximo.bia.gov/maximo</u>

Tivoli, software
Welcome to IA-FMS/DWP Production
User Name:
Division of Facilities Management and Construction (DFMC) users: Ph# 866-706-2011 Email: ia_maximo_helpdesk@clango.com Division of Water and Power (DWP) users: Ph# 720-484-3349
Email: ia_dwp_maximo@bia.gov THIS IS A NOTICE OF MONITORING OF THE DOI INFORMATION SYSTEMS: This computer system, including all related equipment, networks, and network devices, is provided by the

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2. Go to IA Work Order Tracking.

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	1	Asset	s		⊧ ut	해 Display	Settings	🐏 Upd	ate Sta	rt Center
	踞	Plann	ing		• 🗖					
	· >>	Preve	ntive Mainte	enance	۱.				Click	Here
	_ Ó	Work	Orders		b -	IA Work	Order Tra	cking	_	T
e follow the	0	2/22/20	16 1:05 PN	1		IA Defer	red Mainte	enance Tr	acking	45
mo 7.5)	0	8/17/20	15 9:49 PN	1	(05/01/2022	12:00 AM		N	

3. The IA Work Order Tracking Application will be displayed. Click on Advanced Search.

IA WORK Order Tracking	
Find: Select Action	- 📜
List Wo Click Here ins Related Records Actuals Safety Plan	Log Sp
🔍 Advanced Search 🔚 Save Query 🗄 🔻 📕 Bookmarks	
Work Orders ▼ Filter > 🔍 🖉 😚 🐥 <> 0 - 0 of 0 <>	
Work Order	Structure #

4. The More Search Fields | Current Query box will pop up.

More Search Fields| Current Query:

Work Order:]			Problem Code:	(🔍 Wa	ork Type:		Q	
Description:					Failure Class:		>> Work	Subtype:			I
Parent WO:		>>			Vendor:		>>	Status:		Q	I
Maximo ID:		>>			Originating Record:		>>	Class:	WORKORDE	Q	I
Search Location Hierarchy:		>>			Originating Record Class:	(Q	Site:		Q	I
Structure #:					Risk Assessment:			History?	N	0	I
Room #:					FMIS Work Ticket:			Priority:			
Location #:					Inspection Number:			Is Task?	N	Q	
Location Type:							C	Category:		Q	
Asset:		>>						Rank:		9	I
Configuration Item:				\gg				RAC:		Q	1
PM:		>>						Fund:			
FMIS Deficiency ID:							Function	nal Area:			
							Funds/Cos	t Center:			
								WBS:			
Plan Details		=	User Info	ormation							
			l <u> </u>	_ [Ŧ
					Find	Restore App	lication Defaults	Revi	se 🔻	Cancel	

To see all work orders that need to be costed:
 5a. In the Inspection Number field put in the Inspection Number. For example, S-2018-1704.

5b. In the **Work Type** field put =UK. This will search for all Unknown/Uncosted work orders from

- 5c. click on the **Find** button.

Note: Please complete your abatement plans before costing any work orders.

the inspection. These are work orders that need to be costed.

nore search rields current o	aucry.									
Work Order:					Problem Code:	0	5b 🔰	Work Type:	=UK	Q
Description:					Failure Class:	>	Wor	rk Subtype:		Q
Parent WO:	>				Vendor:	×	>	Status:		Q
Maximo ID:	>				Originating Record:	×	>	Class:	=WORKORDE	Q
Search Location Hierarchy:	>			Ori	ginating Record Class:	0	6	Site: *	=IA004	Q
Structure #:					Risk Assessment:			History?	N	0
Room #:					FMIS Work Ticket:		_	Priority:		
Location #:				5a	Inspection Number: S	6-2018-1704		Is Task?	N	
Location Type:							•	Category:		Q
Asset	>							Rank:	(0
Configuration Item:			>>	•				RAC:	(0
PM:	>>							Fund:		
FMIS Deficiency ID:							Funct	tional Area:		
							Funds/C	ost Center:		
								WBS:		
Plan Details		-	User Informa	ition						
Job Plan:	Plan Craft	»	Reported By:				>	Lead:		»
Safety Plan:	Plan Materials	∞ ≫	On Behalf Of:		5c		>>	Owner:		≫
Assigned Labor	» Dian Sanvicae	. »	Supervieor		»		0	mer Group		>>
					Find	Restore Appli	cation Defaults	Revi	ise 🔻 🤇 🤇	Canc
					22					

6. The list of results from the query in step 5 will appear. Notice that only work orders with a work type of UK show up in the list.

List Wor	Corder Plans Related Records Actuals Safety Plan Log	Specification	ons Work C	Order Audit				
Q Advanced	Search 🛛 🗮 Save Query 🖾 📕 Bookmarks							
Work Orders	🔝 Filter 🔸 🔍 🖉 💮 🕀 🔶 1 - 1 of 1 🔿							C♣ Down
Work Order 🔶	Description	Structure #	Room #	Maximo ID	Location Type	Work Type	Status	FMIS Work Ticket Site
				>>	0	=UK 🔍	0	
<u>AB479735</u>	There is no lighting grounding system to ground out lighting from the meta frame of tower.	¹ 5		AB104351	1300	ик	WAPPR	IA004
Select Reco	ds							

7. To see all work orders from a Safety Inspection:

7a. In the **Inspection Number** field put in the Inspection Number. For example, S-2018-1704. Leave the **Work Type** field blank.

lan Details		User Information	7b				
					WBS:		
					Funds/Cost Center:		
FMIS Deficiency ID:					Functional Area:		
PM:	>>				Fund:		
Configuration Item:		>>			RAC:		Q
Asset:	>>				Rank:		Q
Location Type:					Category:		C
Location #:		7a	Inspection Number: S-2018-	-1704	Is Task?	Ν	
Room #:			FMIS Work Ticket:		Priority:		
Structure #:			Risk Assessment:		History?	Ν	
earch Location Hierarchy:	>>	0	riginating Record Class:		Site:		C
Maximo ID:	>>		Originating Record:	>>	Class:	=WORKORDE	C
Parent WO:	>>		Vendor:	>>	Status:		C
Description:			Failure Class:	>>	Work Subtype:		0
Work Order:			Problem Code:	<u></u>	Work Type:		C

7b. Click on the **Find** button.

8. A list of work orders will be displayed based on the query from step 7. Notice that the list of results shows multiple work types.

	1 /1							
List Work	Order Plans Related Records Actuals Safety Plan	n Log	Specifications	Work Order Aud	t			
Q Advanced	Search 🛛 🖶 Save Query 🗧 📕 Bookmarks							
Work Orders	🔝 🗸 Filter 🔸 🔍 🔏 🧟 🖓 🖓 🖓 🖓 🔿 1 - 2 of 2							
Work Order 🄶	Description	Str	tructure # Ro	om # Maximo	ID	Location Type	Work Type	I
					>>>			L
<u>AB479735</u>	There is no lighting grounding system to ground out lighting from frame of tower.	n the metal ₅		AB1043	51	1300	UK	I
<u>AB479736</u>	There is no subsoil drainage surrounding foundation footings, so water drains away from footing.	r XO	D1	AB2273	31	1200	FO	I
Select Recor	ds							•

9. Click on the work order number to be costed.

List Wor	List Work Order Plans Related Records Actuals Safety Plan Log Specifications Work Order Audit						
Q Advanced	👢 Advanced Search 😥 🔚 Save Query 🐨 📕 Bookmarks						
Work Orders	💙 Filter 🔹 🔍 🛛 🏄 🔂 🖓 🦺 🔅 1 - 2 of 2 🔅						
Work Order 🔶	Description	Structure #	Room #	Maximo ID	Location Type	Work Type	
				>>	Q	Q	
<u>AB479735</u>	There is no lighting grounding system to ground out lighting from the meta frame of tower.	¹ 5		AB104351	1300	ик	
AB479736	There is no subsoil drainage surrounding foundation footings, so water drains away from footing.	X01		AB227331	1200	FO	
Select Recor	ds						

10. The Work Order detail page will be displayed. Click on the Select Value icon next to the Work Type field.

List Work Order Plans Related Records Actuals Safety Plan Log S	inecifications Work Order Audit
Work Order: AB479736 There is no subsoil drainage surrounding foundation footings	* Work Type: UK
Site: IA004 CHINLE AGENCY	Work Subtype:
Location #: N35-05	Category: S
Location Type: 1200	Rank: 2 🔍 Inhe
* Maximo ID: AB227331 >>> Location Fluted Rock	🛃 Health Life Safety? 🔽
Use: GROUNDS	* Severity: III 🔍
Structure # X01	* Probability: C
Asset: >>>	💱 RAC: 4 🔍
Configuration Item:	FMIS Work Ticket:
Launch Entry Name:	Fund:
Parent WO:	💱 Functional Area:
FMIS Deficiency ID:	Funds/Cost Center:
	FBMS WBS:
	BPERM WBS:

11. The Work Type pop up will be displayed. Click on the work order type that applies to the work order being costed.

Note: If the work order is chosen as DM (Deferred Maintenance), the work order must be costed in the IA Deferred Maintenance Tracking Application.

V Filter	> 🔍 🖉 💮 🦊 🗘 1 - 4 of 4 🔿 📖	Cl Download
<u>Type</u>	Description	Organization
DM	Deferred Maintenance	OFMC
FM VS	Facility Maintenance	OFMC
<u>FO</u>	Facility Operations	OFMC
<u>uk</u>	Uncosted	OFMC
		Cancel

12. Add estimated costs to the Plans tab.