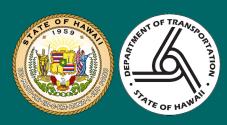
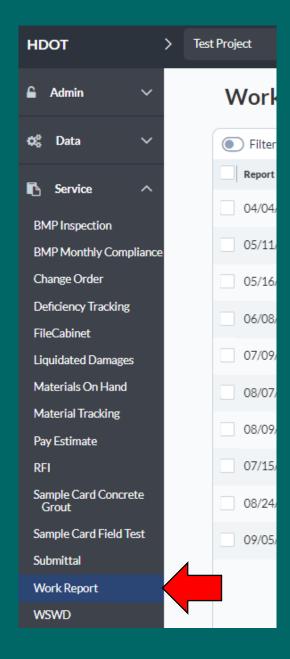
### USERS GUIDE TO WORK REPORTS(FACS)

# HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION – CONSTRUCTION E-CONSTRUCTION



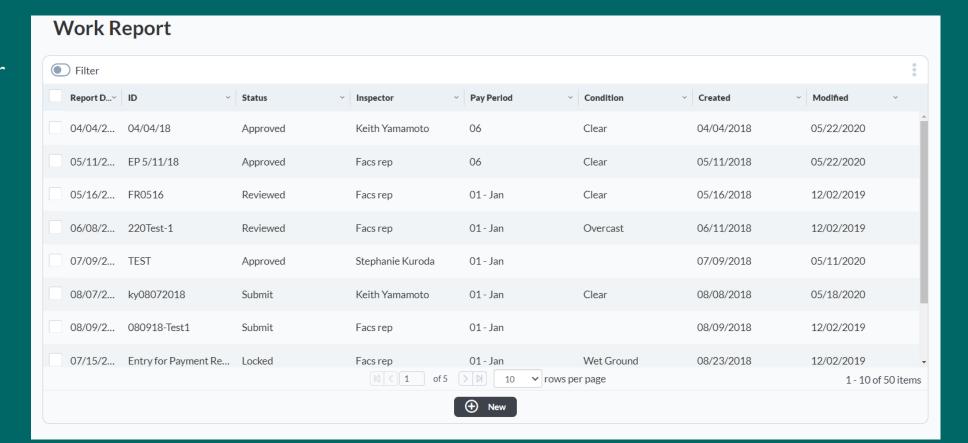
To create a Work Report, select a project and then click on Work Report under Service







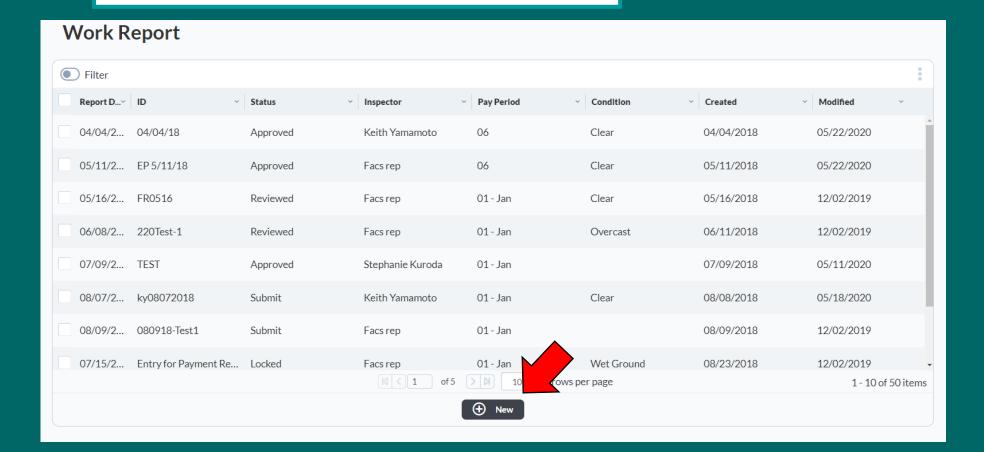
The Work Report
Log Grid will appear







Click on the New button to create a new Work Report

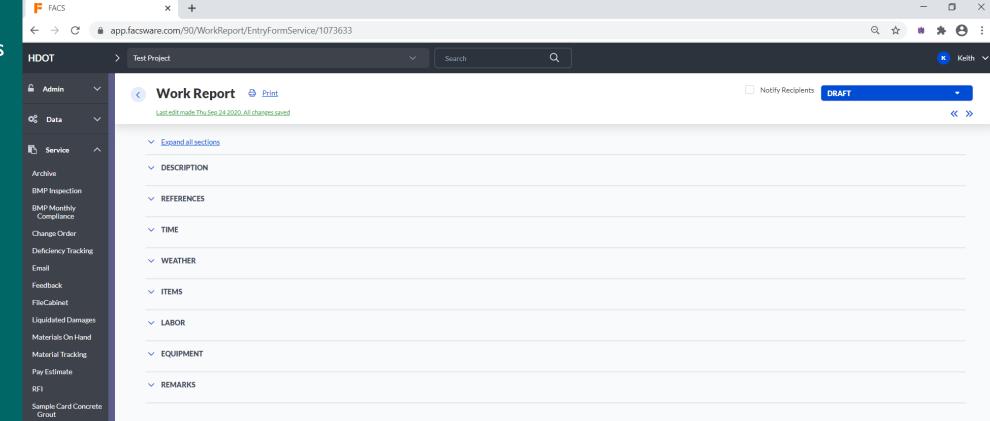






# The Work Report is divided into eight parts

- I. Description
- 2. Reference
- 3. Time
- 4. Weather
- 5. Items
- 6. Labor
- 7. Equipment
- 8. Remarks

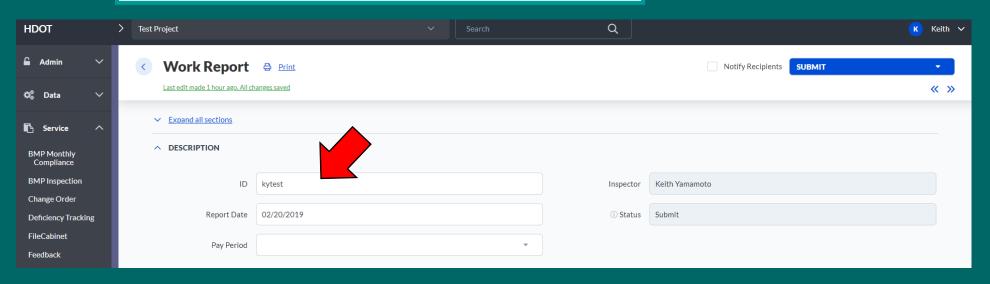






### Description - ID

The ID is an identifier for the Work Report. It is optional, but it will be more relevant when working with Force Account pay items.



Suggested format of the ID is FLMMDDYY, where FL is the initals of the first and last name of the writer, MMDDYY is the date of the report.

For Force Account work, the recommended ID format is FAXXX.XXXX, where the FA designates the work report for a Force Account and the XXX.XXXX is the force account pay item number

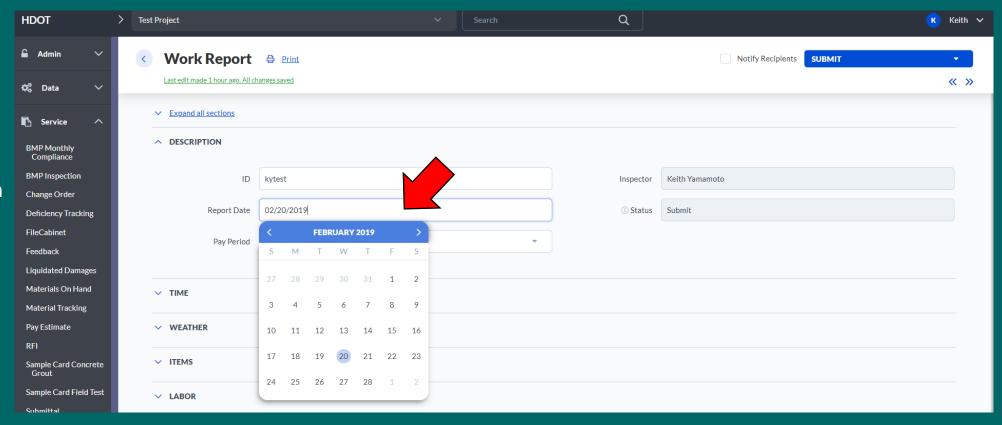




USERS GUIDE TO WORK REPORTS (FACS)

Description – Report Date

The Report Date can be chosen from the popup calendar function or entered in the following format MM/DD/YY







Work Report 🖨 Print

∧ Collapse all sections

DESCRIPTION

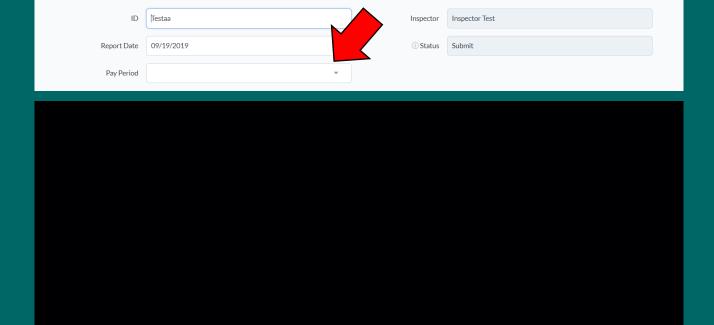
Last edit made Thu Sep 19 2019. All changes saved

Description – Pay Period

Use the pulldown menu to assign a Pay Period to the Work Report

If the pay period is not known at the time of writing the Work Report, the Pay Period may be left blank and filled in later

Note: The Pay Period needs to be established in Service — Pay Estimate before the Pay Period is available in this pulldown menu



Notify Recipients SUBMIT



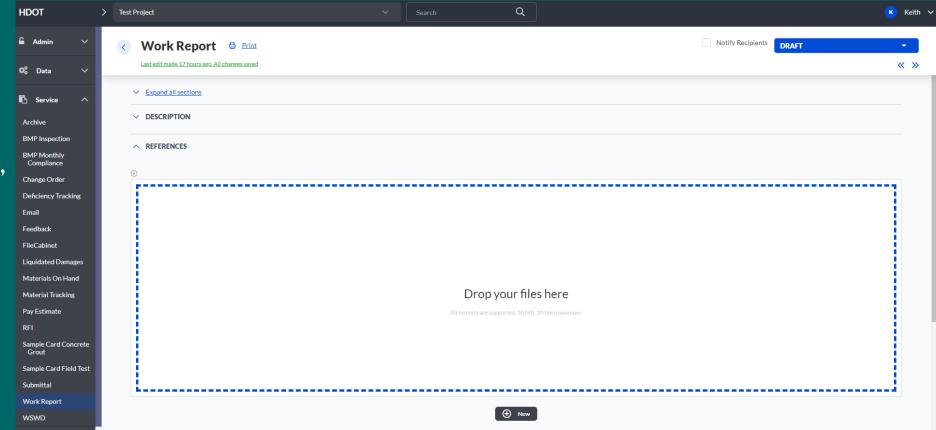


USERS GUIDE TO WORK REPORTS (FACS)

### References:

Attach all documents that support a Work Report. Supporting documents may include, but is not limited to:

- Pictures
- PDFs (Plan sheets, delivery tags, etc.)
- Spreadsheets for calculations

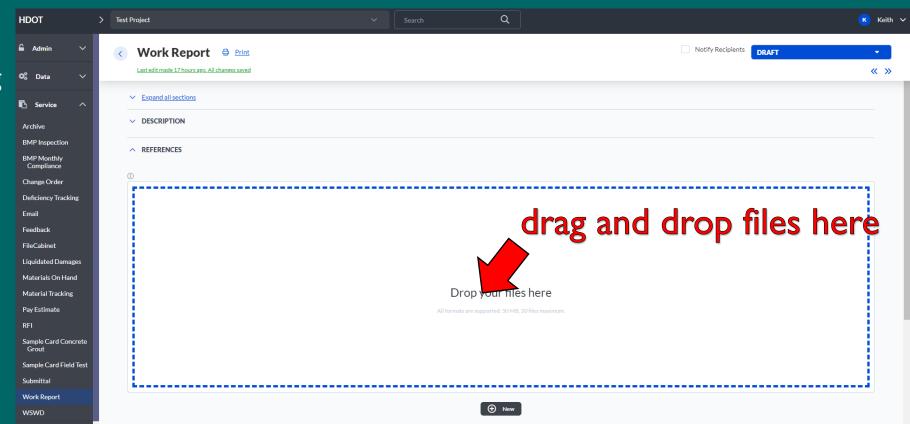




### References:

One method of attaching a supporting document to a Work Report is to Drag and Drop a file.

To drag and drop, grab a file from your computer and drag into the limits of the dashed line rectangle





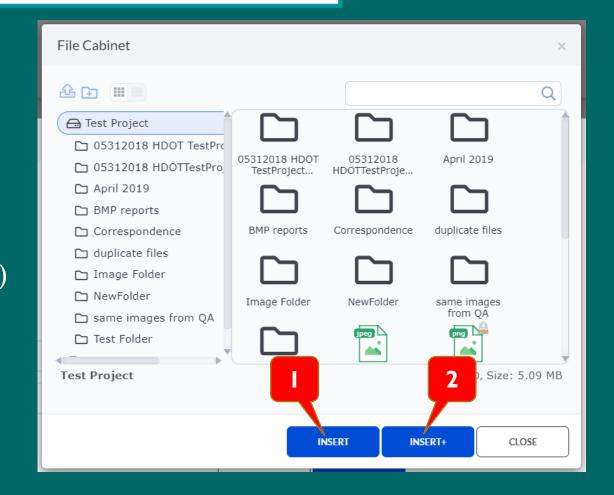


#### References:

Another method of attaching a supporting document is to select a file in the FACS File Cabinet (under Services). After clicking on the New button

#### Select a file or files and click

- I. on the Insert button to attach the file(s) and close the File Cabinet
- on the Insert+ button to attach the file(s) but keep File Cabinet open to allow continued search for files

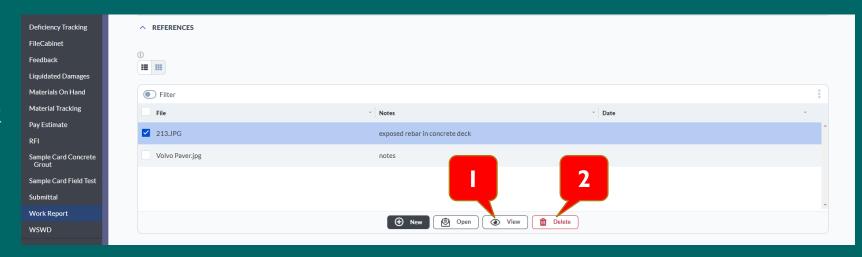




### References:

To view or delete any of the supporting document(s), click on the document(s) (highlighted light blue) and

- Click on the View button to view the document(s)
- Click on the Delete button to delete the document(s)

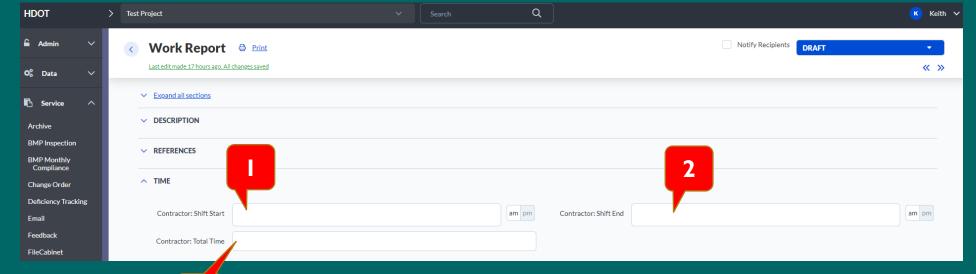






#### Time

I. Enter the
Contactor Shift
Start Time — This
time can be used
to document when
the Contractor
begins a lane
closure



2. Enter the Contractor
Shift End Time – This
time can be used to
document when the
Contractor ends a lane

closure

3. The Contractor Total Time represents the total time that the Contractor spend on site

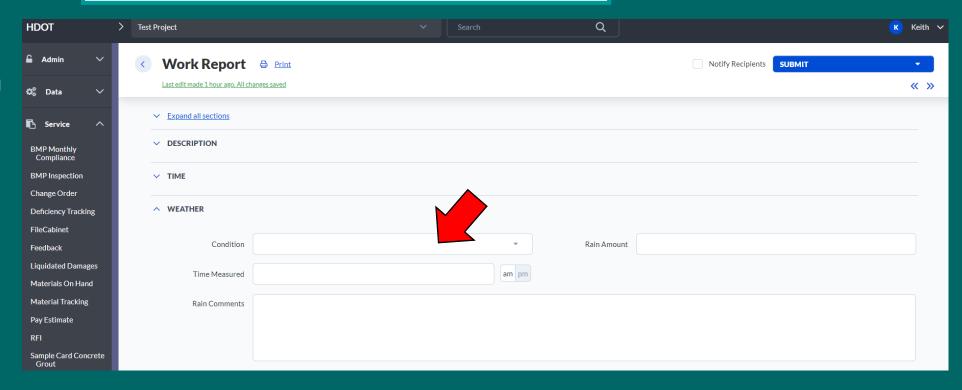




#### Weather

Use the pulldown menu to enter a weather condition in Condition

If additional weather conditions are needed, please contact the HDOT FACS Administrator

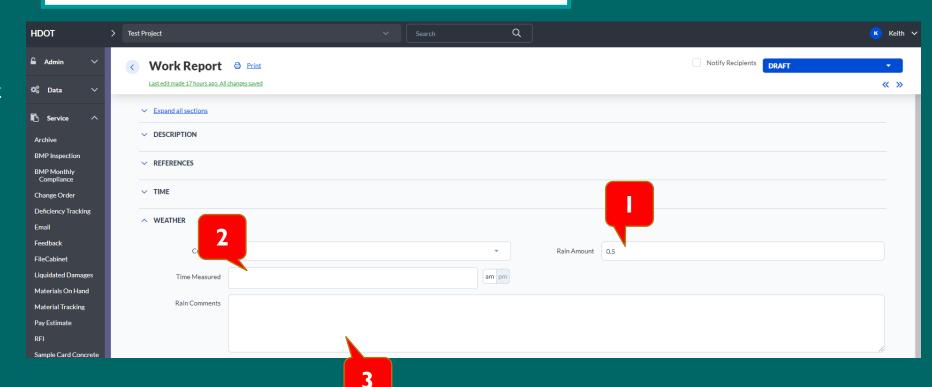






### Weather

- I. Enter the Rain Amount recorded for the day
- Enter the time the rain measurement was taken in Time Measured
- 3. Enter any comments or notes regarding the weather condition or rain measurement in Rain Comments



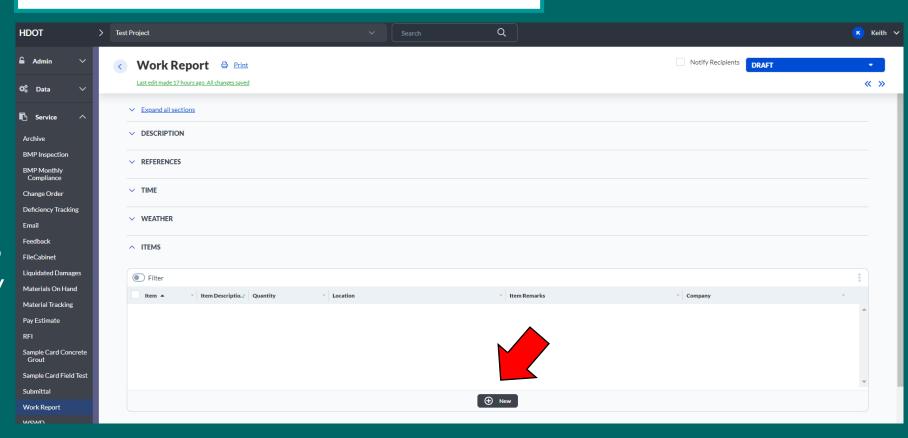




### Items

Documented the work activity on a project shall be associated to pay items.

Click on the New button to associate work to a new pay item.





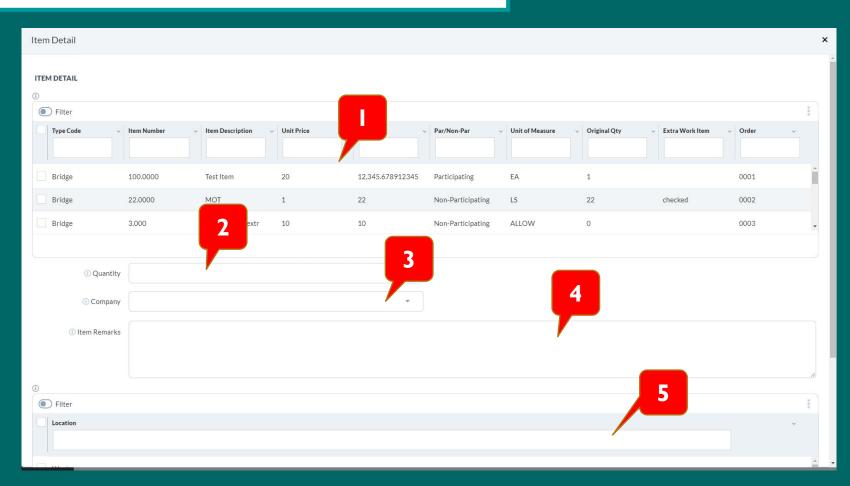


The Item Detail input screen appears

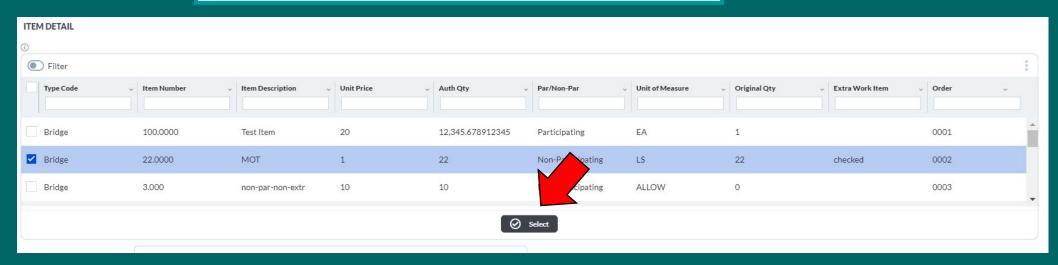
The Item Detail data includes

- 1. Pay Items
- 2. Quantity
- 3. Company
- 4. Item Remarks
- 5. Location





Items – Item
Detail –
Selection of
Pay Item



Select a Pay Item for which work was performed during the work shift (highlighted light blue) and click on the Select Button

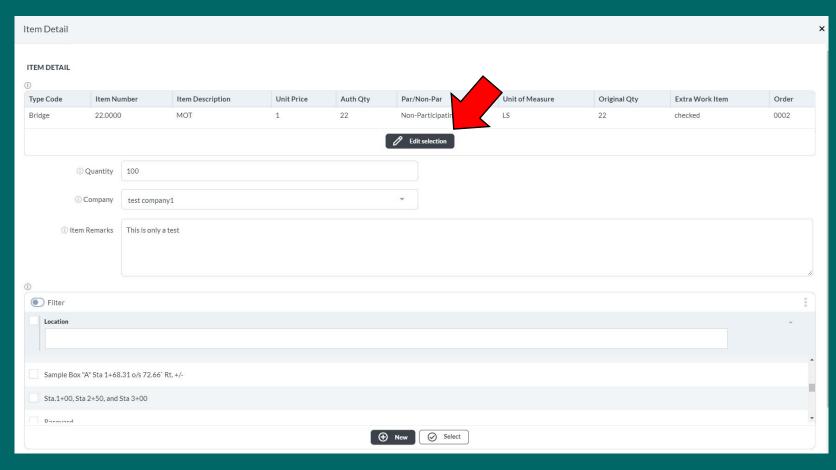
The Pay Item or the Pay Items selected will be used later for the associated Labor and Equipment





Items – Item Detail – Selection of Pay Item

To change the Pay Item, click on the Edit
Selection button,
deselect the pay item
(no longer highlighted
light blue), select a new
pay item (highlighted
light blue) and then click
on the Select button
(previous slide)





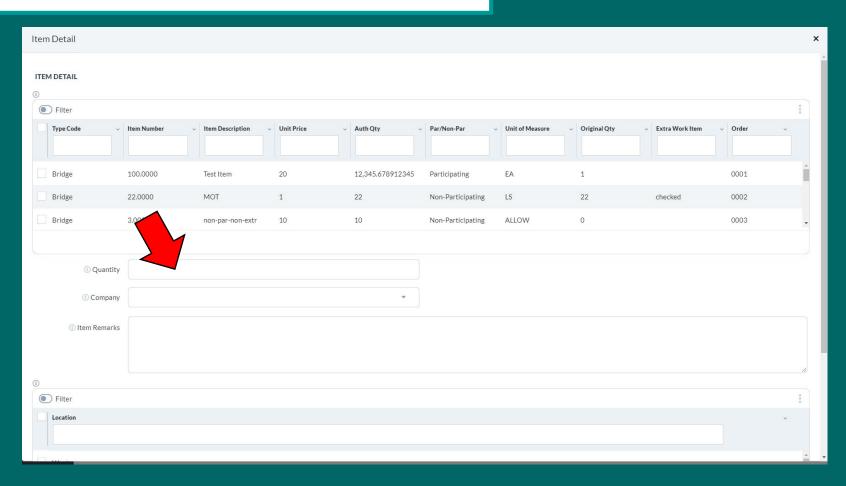


Items – Item Detail – Quantity

Enter the quantity for the selected pay item for payment.

Quantities entered will be either:

A measurement of the Unit of Measure (Unit Price Pay Item), or the dollar amount of a lump sum (LS), force account (FA), or similarly structured pay item







Item - Item Detail - Quantity

There are several options for entering quantities for payment. Here are 3 possible options:

- 1. The Inspector enters no quantities and the Project Manager creates a separate Work Report to enter quantities for payment (Inspector should note their proposed quantities in the Item Remarks)
- 2. The Inspector enters no quantities and the Project Manager writes in the quantities in the Work Report using the Inspector's proposed quantities written in the Item Remarks input field. The Project Manager enters the quantities during the review and approval of the Work Report
- 3. The Inspector enters quantities and the Project Manager adjusts the quantities as needed (during review and approval of the Work Report

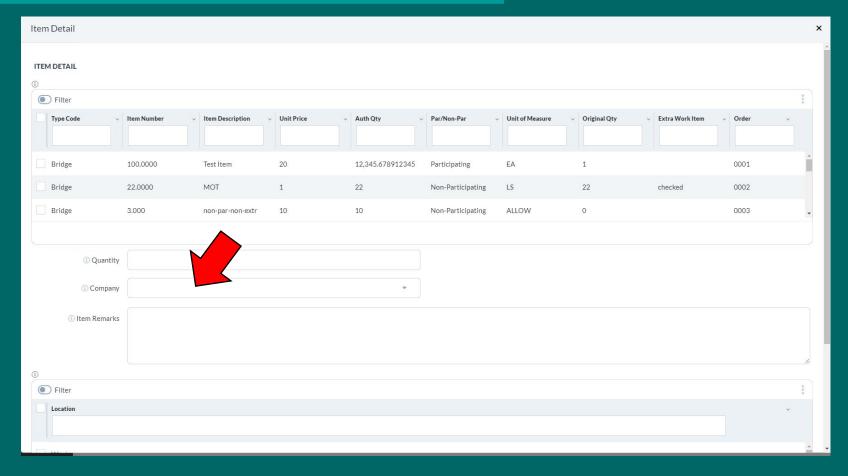




Items – Item Detail - Company

Use options in the pulldown menu to select the Company (Prime, Subcontractor, or Vendor) performing the work for the selected pay item

The company list is populated under Admin – Project Admin – Project Companies



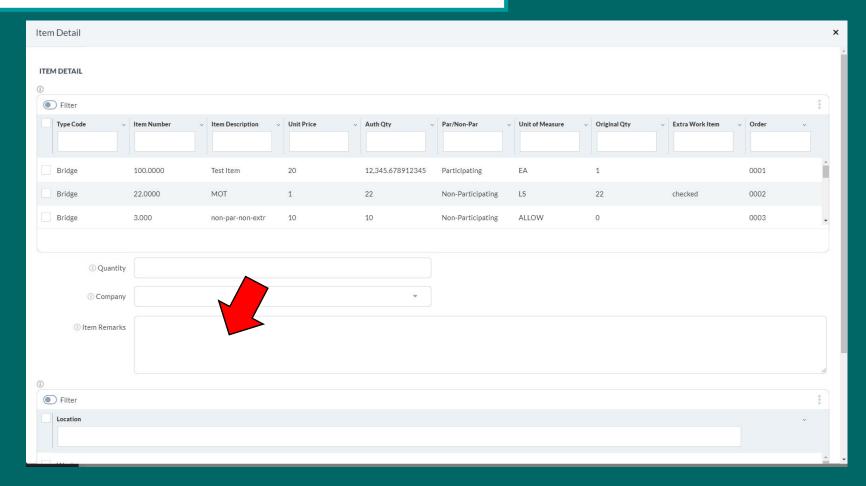




Items – Item Detail – Item Remarks

Enter the details of the work for the selected pay item

Other activities not associated with the pay item shall be entered under Problems/Remarks, which shall be discussed later



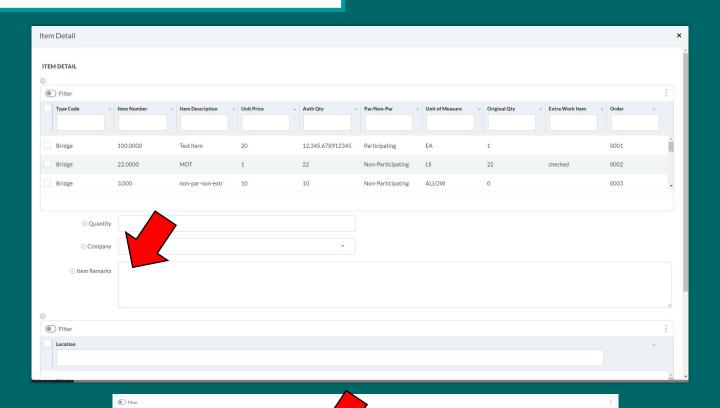




Items – Item Detail – Location

Click on an existing location (highlighted light blue) where the work for the selected pay item was performed and click on the Select Button

An existing location, from the list, cannot be edited. A new location will be required



● New ⊘ Select





**USERS GUIDE TO WORK REPORTS (FACS)** 



### Items – Item Detail – Location

To change the location, click on the Edit Selection button, deselect the current location (no longer highlighted light blue), select the new location (highlighted light blue), and then click on the Select button (see previous slide)

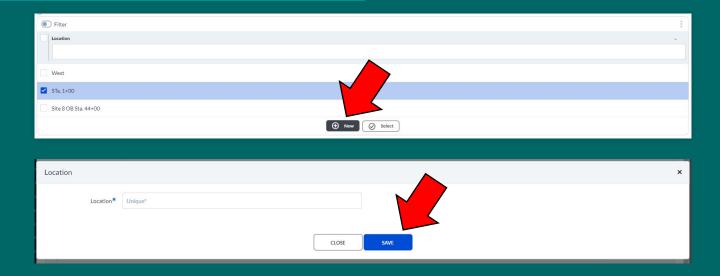




Items – Item Detail - Location

To add a new location (not included in the location list), click on the New button

Add a unique location and click on the Save button. The new location is now available for use







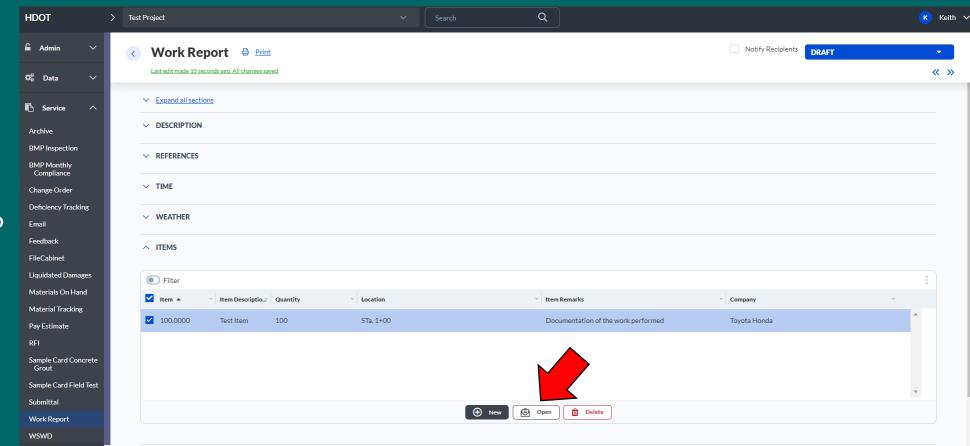
### Items

Repeat the pay item selection process until all pay items worked on during the workday are represented



### Items

Select an existing pay item entry (highlighted light blue) and click on the Open button to review or edit the pay item entry



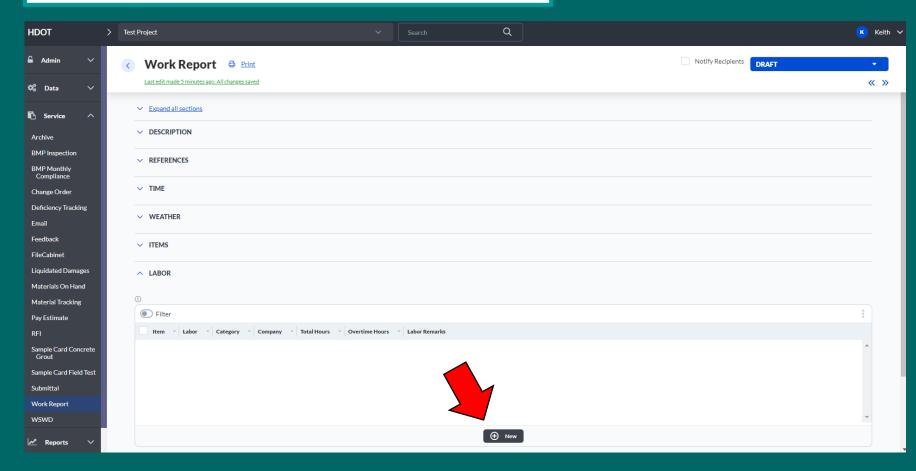




### Labor:

Document all Labor on a project

To add Labor to a Work Report, click on the New button



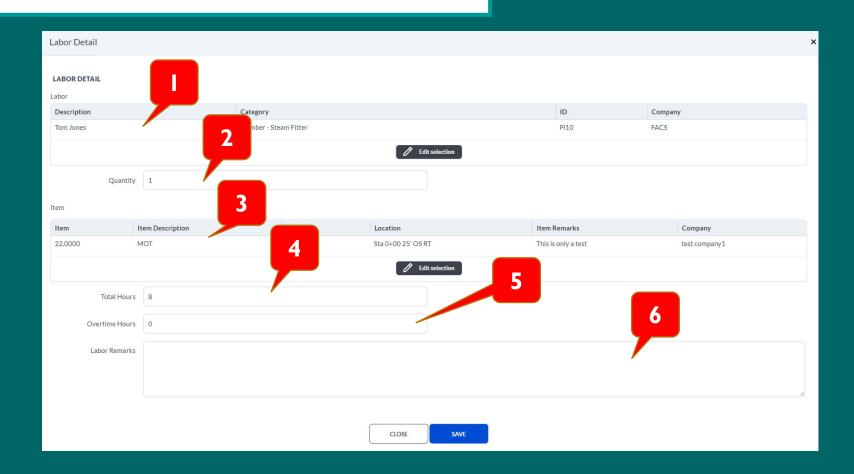




The Labor Detail input screen appears

There are 6 inputs for Labor entry

- 1. Labor Selection
- 2. Quantity (optional)
- 3. Item
- 4. Total Hours
- 5. Overtime Hours
- 6. Labor Remarks



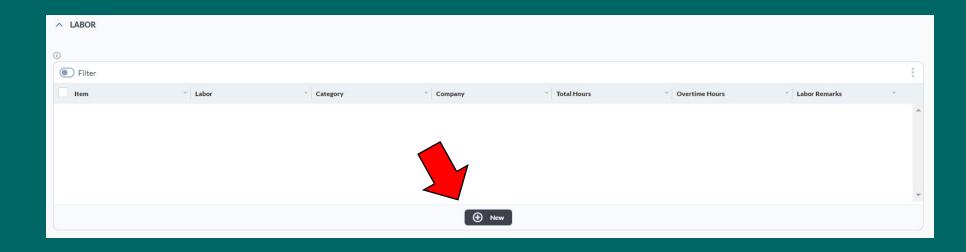




Labor – Labor Detail – Labor

To add personnel, to a Work Report, click on the New button

A list of the Contractor and Subcontractor's personnel can be uploaded into FACS



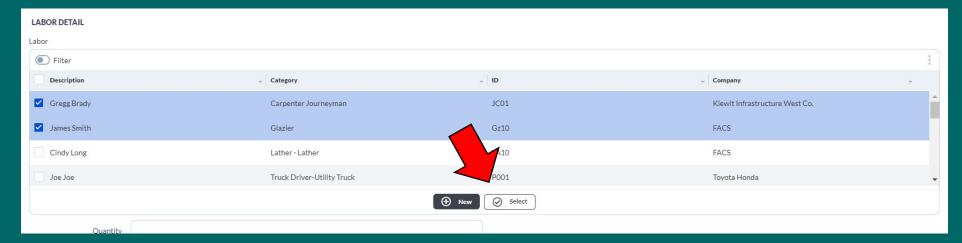




Labor – Labor Detail – Labor

Click on a person or persons and then click on the Select Button

Multiple people can be selected, but everyone selected will share the same information.



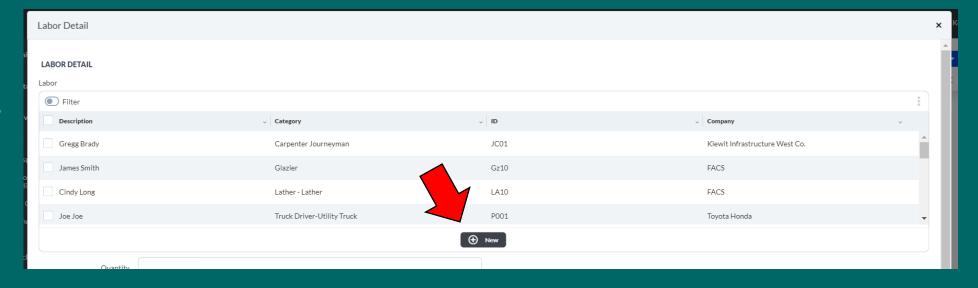
To enter unique information on select individuals, create separate labor entries. Another option is to select the specific labor once the multiple selection is made and then edit as needed.





Labor – Labor Detail – Labor

If a new labor needs to be added to the list, click on the New button



The New Labor input field will appear

If there are multiple labor to be inputted, an upload should be considered, the HDOT FACS Administrator can assist in the upload





Labor – Labor Detail -Labor – New Labor

- I. Enter the full name of the new labor in Description
- 2. Use the pulldown menu to select a Labor Category

Labor

Description\* Unique\*

Category

ID

Company\* Required

CLOSE SAVE

The categories in the Labor Category pulldown menu is primarily based on the Hawaii DLIR Wage Rate Schedule

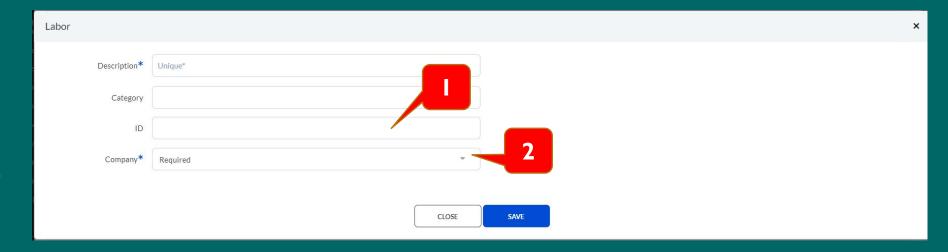
The input fields with the blue asterix next to them require an entry to be saved





Labor – Labor Detail – Labor – New Labor

- I. Enter an ID number to help identify a personnel (optional)
- 2. Use the pulldown menu to enter the Company that the personnel works for

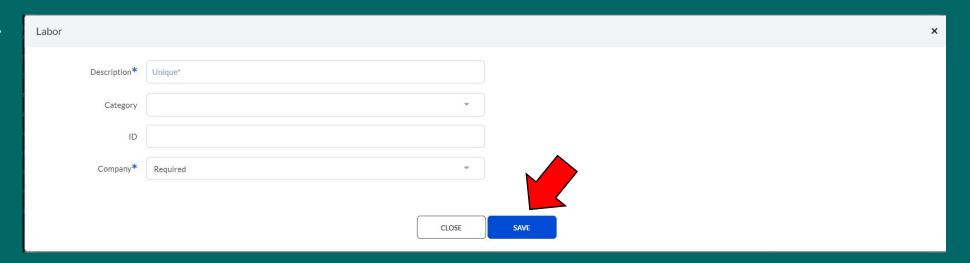






Labor – Labor Detail – Labor – New Labor

Click on the Save button to save the entry. The Close button will close the entry window without saving



The new labor entry is now available for use

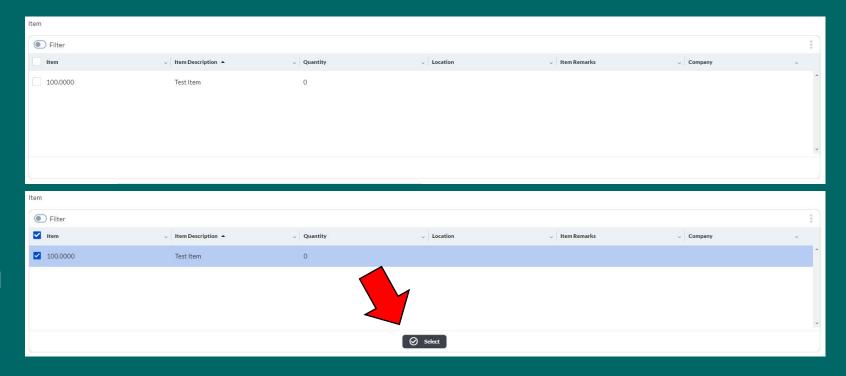




Labor – Labor Detail – Item

Select a pay item or pay items (highlighted light blue) and click on the Select button

The list of Pay Items that can be associated with the labor entries comes from the Pay Items selected under Items (previously discussed)

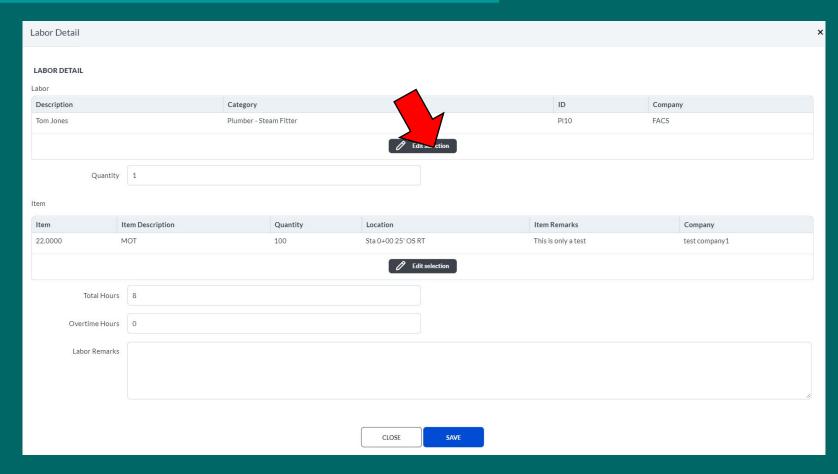






LABOR – LABOR DETAIL - ITEM

TO CHANGE THE PAY
ITEM ASSOCIATED TO
PERSONNEL, CLICK ON
THE EDIT SELECTION
BUTTON, DESELECT THE
PAY ITEM (NO LONGER
HIGHLIGHTED LIGHT
BLUE), SELECT A NEW
PAY ITEM (HIGHLIGHTED
LIGHT BLUE) AND CLICK
ON THE SELECT BUTTON

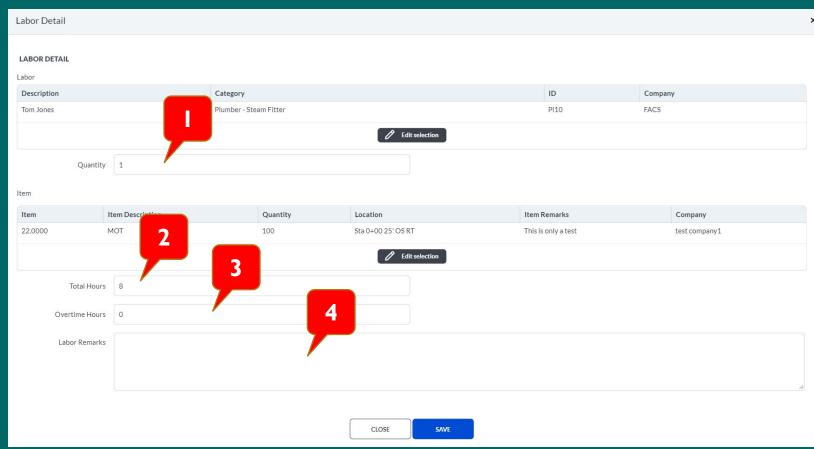






### Labor – Labor Detail

- 1. An entry for Quantity is optional
- 2. Enter the Total Hours of the selected personnel
- 3. Enter the Overtime Hours of the selected personnel
- 4. Enter any comments or notes for the selected personnel under Labor Remarks

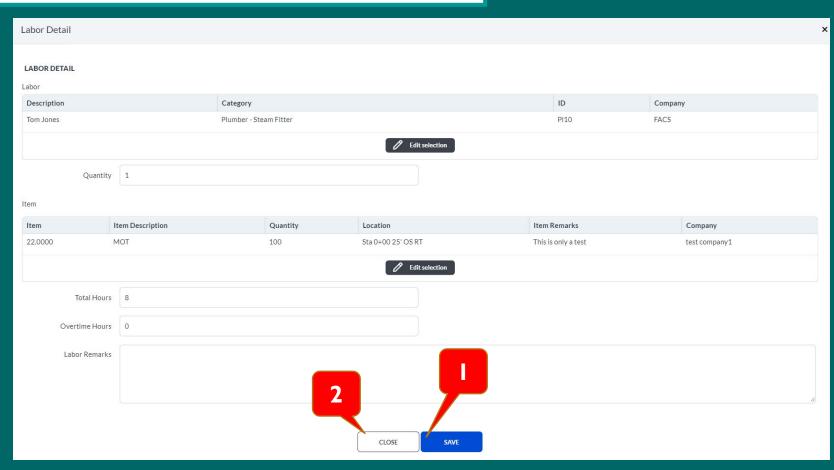






## Labor – Labor Detail

- I. Click on the Save button to save the changes made to the labor entry
- 2. If no changes were made, click on the Close button to exit the input window

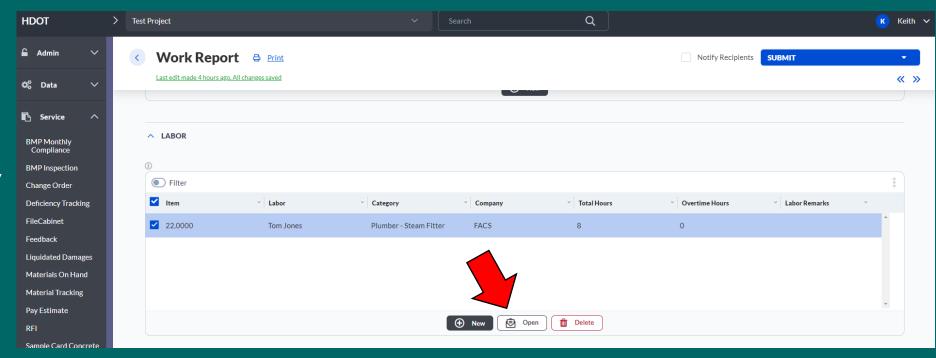






### Labor:

Select an exiting labor entry (highlighted light blue) and click on the Open button to review or edit the labor data



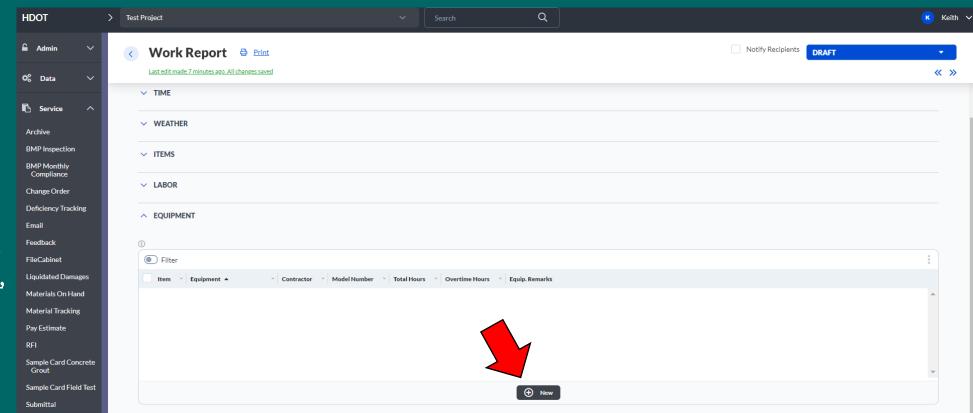




Equipment

Document all equipment on a project

To add equipment to a Work Report, click on the New button

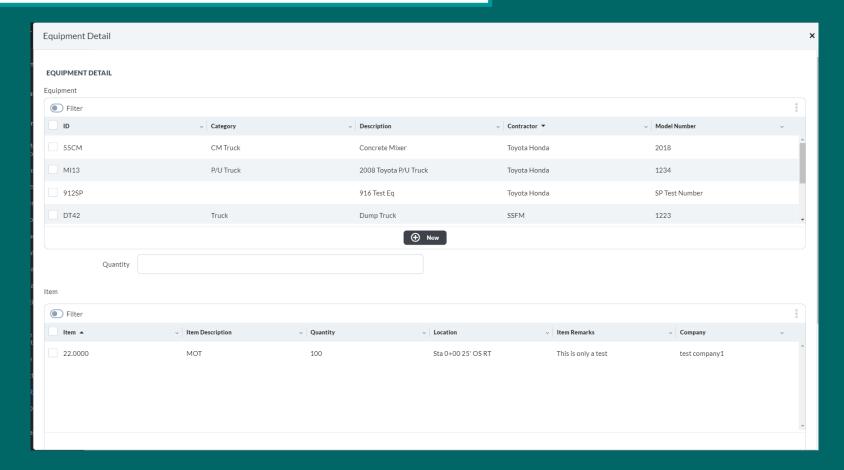






## Equipment:

The Equipment Detail input screen will appear



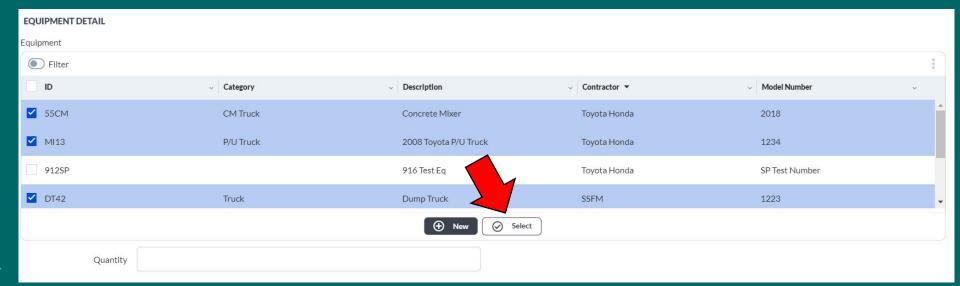




### Equipment:

Select an equipment or multiple equipments (highlighted light blue) and click on the Select button

A list of the Contractor and Subcontractor's equipment can be uploaded before the project starts



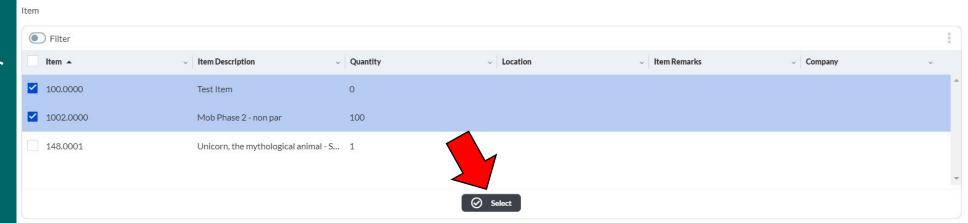
If the selected equipment has unique ID numbers, the quantity can be left blank. If not, enter the number of equipment on site





## Equipment:

Select a pay item or pay items
(highlighted light blue) and click on the Select button



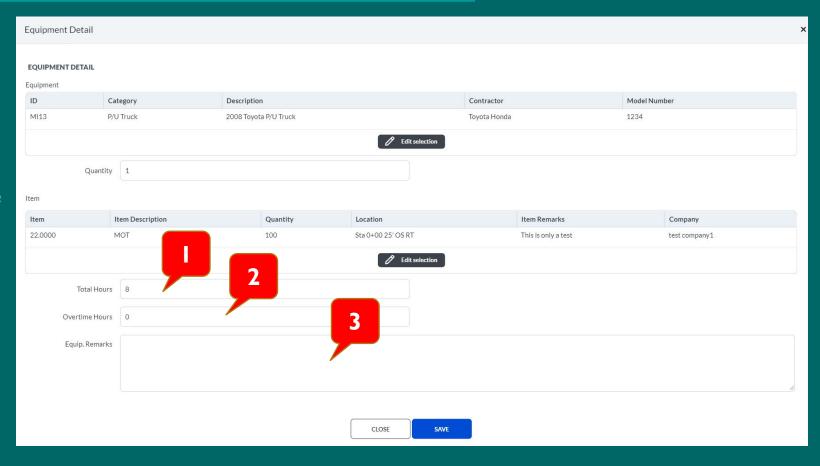




### Equipment – Equipment Detail

- I. Enter the Total Hours of the selected equipment
- 2. Enter the Overtime Hours of the selected equipment
- 3. Enter any comments or notes for the selected equipment under Equip Remarks

Note: If you selected multiple equipment, the hours, overtime hours, and the equipment remarks will be the same for all selected equipment

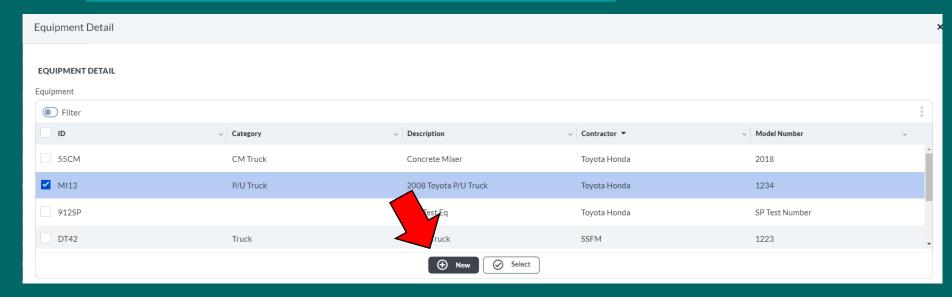






Equipment –
Equipment Detail –
New Equipment

If an equipment is not on the list, add a new equipment by clicking on the New button



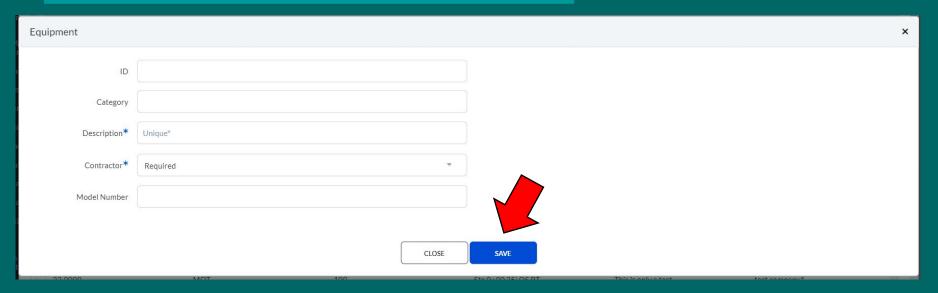




Equipment – Equipment Detail – New Equipment

The new equipment input window appears. Fill out the:

- ID an equipment identifier
- Category the category of equipment, like excavation, lifting, etc.



Filling in the fields of ID and Category are optional for an equipment entry

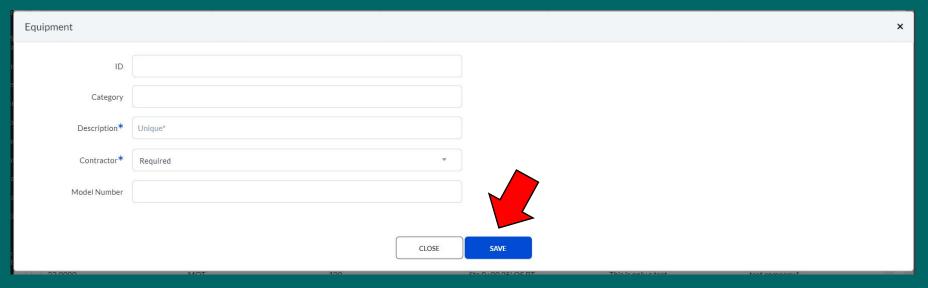




# Equipment – Equipment Detail – New Equipment

#### Next fill out the

- Description enter the make and type of equipment, like "Brand name" Front End Loader
- 2. Contractor from the pulldown list, select the Contractor or Subcontractor that the equipment belongs to
- 3. Model Number enter the specific model number of the equipment



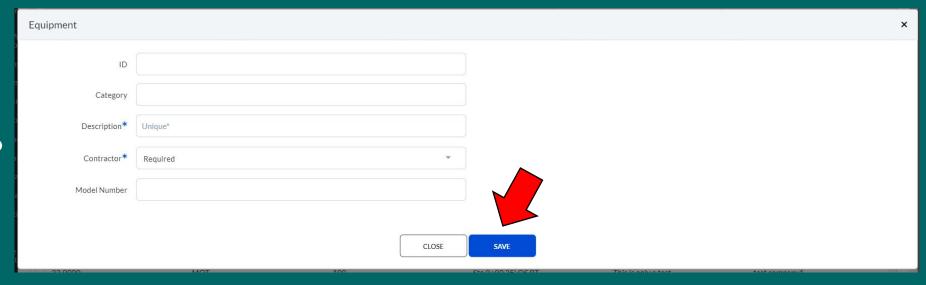
The fields with the blue asterix require an entry





Equipment – Equipment Detail – New Equipment

Click on the Save button to save the entry. The new equipment is now available for selection



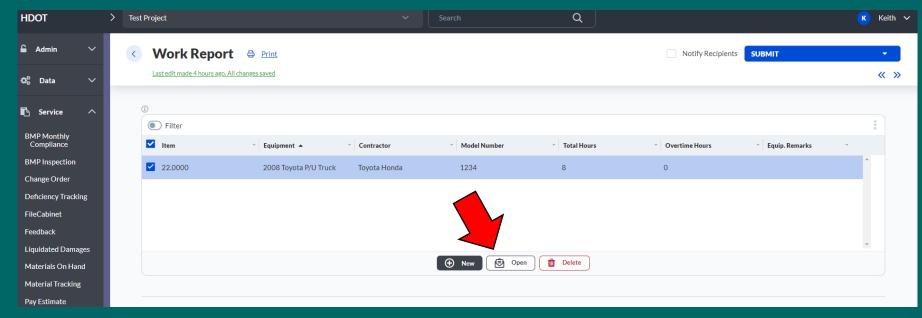
The Close button closes the new equipment input window without saving





## Equipment

To review or edit an existing equipment, select the equipment (highlighted light blue) and click on the Open button. Edit the equipment information as needed



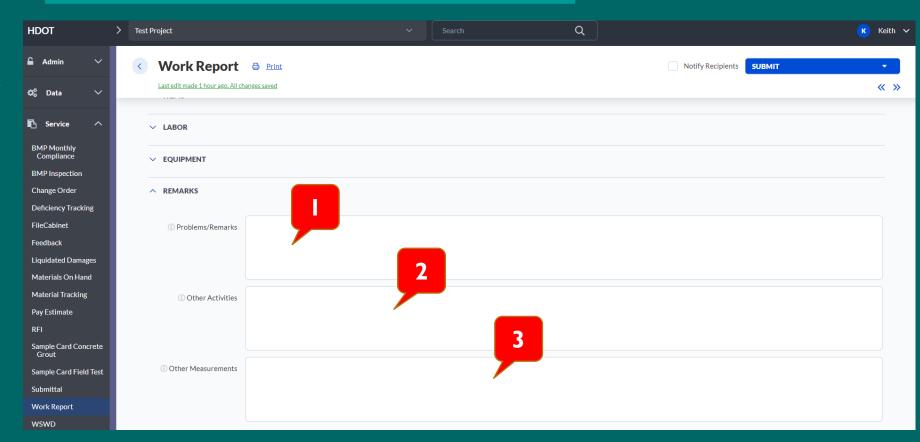




#### Remarks

Enter any remarks that are not directly associated to pay items under of the 3 input fields

- I. Problems/Remarks
- 2. Other Activities
- 3. Other Measurements

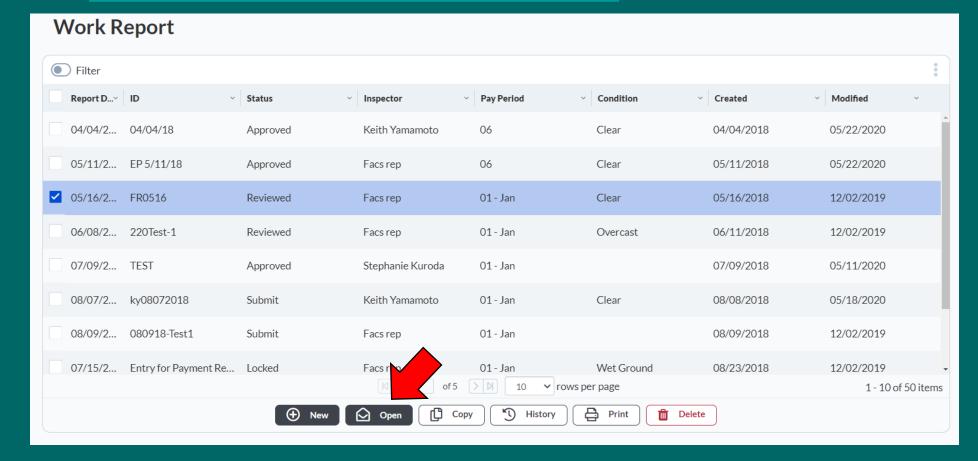






To edit a previously created Work Report, click on the Open button

Modify the Work Report as needed

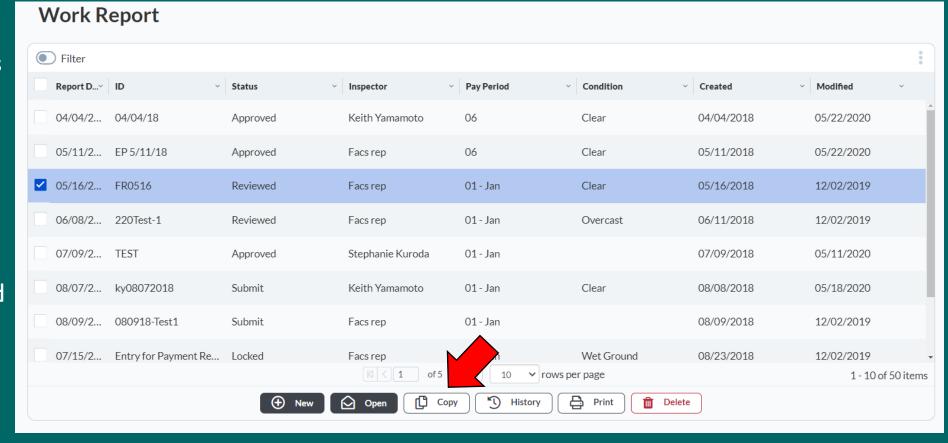






## Work Report - Copy

For work that repeats daily, Work Reports can be copied. A copied Work Report will retain the information of the source Work Report with the exception of select information and quantities



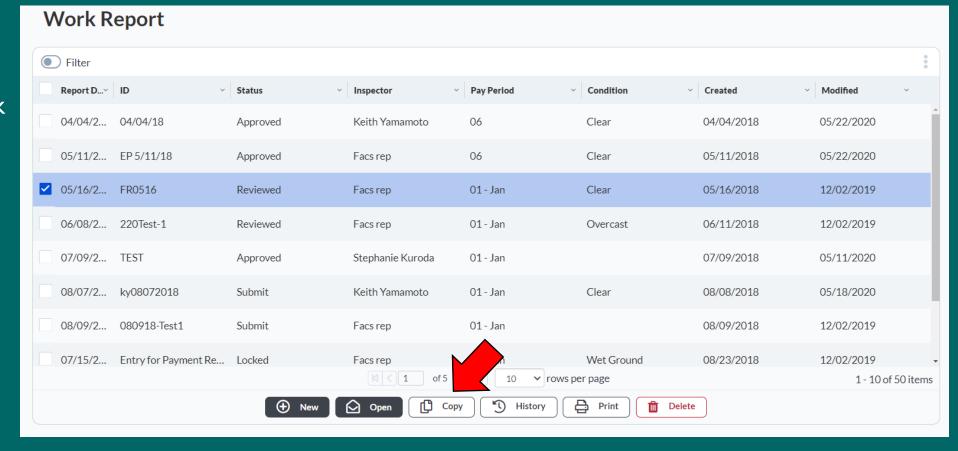




Work Report - Copy

To copy a Work
Report, select a Work
Report (highlighted
light blue) and click
on the Copy button

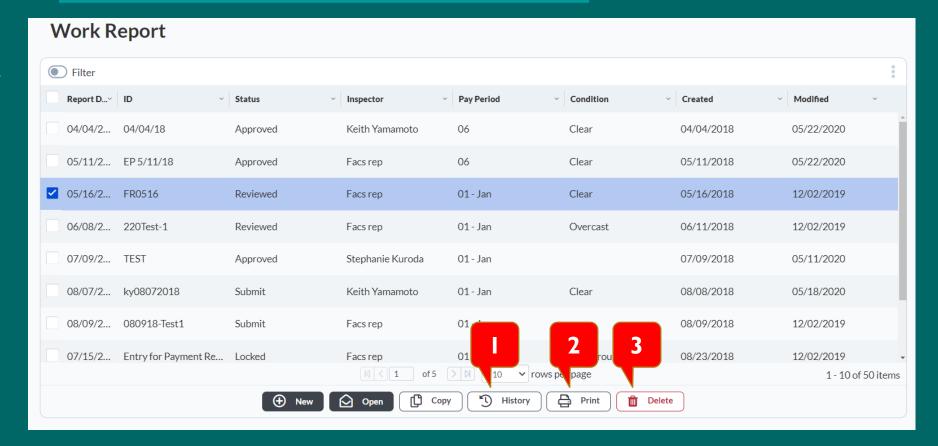
The copied Work Report will be highlighted yellow







- I. The History button displays the entire data entry history of the selected Work Report
- The Print button creates a PDF of the selected Work Report
- The Delete button deletes the selected Work Report







#### There are 6 statuses of a Work Report

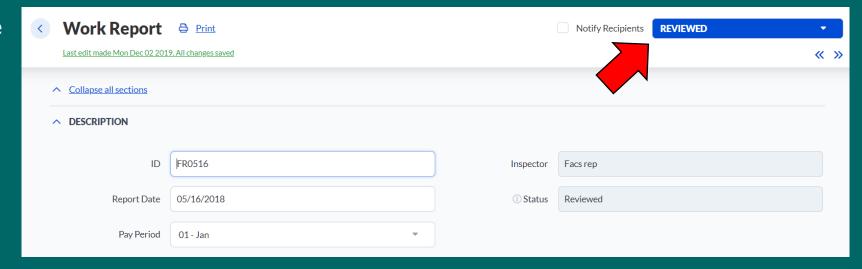
- 1. Draft starting entry of a Work Report (only the writer can modify the work report)
- 2. Submit the Work Report has been completed by the writer and is now ready for review by the Supervising Inspector or Project Engineer (only the supervising inspector or project engineer can modify the work report)
- 3. Reviewed the Work Report has been read by the either the Supervising Inspector, Project Engineer, Resident Engineer, or Construction Engineer (only the supervising inspector or engineers can modify the work report)
- 4. Approved the Work Report has been accepted by the Project Engineer, Resident Engineer, or Construction Engineer as is or with modifications (only the supervising inspector or engineers can modify the work report)
- 5. Rejected the Work Report has been returned to the Field Personnel for corrections (only the writer can modify the work report)
- 6. Locked an Approved Work Report is locked and cannot be modified (no one can modify the work report)





To change the status of a change order entry, click on the status button

You may need to click on the button multiple times to obtain the desired status.



Draft

Submit

Reviewed

Approved/Rejected

Locked

There will be a brief pause between status changes





**USERS GUIDE TO WORK REPORTS (FACS)** 

#### Notes:

- I. Only fields with a blue asterix next to it require an entry
- 2. Work Reports are to be printed only when needed
- 3. Force Account Work Reports shall be downloaded, a digital signature stamp added, and then signed and sent to the Contractor/Subcontractor via HDOT's e-sign process



# END OF GUIDE

