

Price Item

AASHTOWare Project Role User Guide

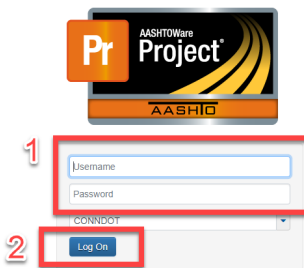
The **Price Item** screen can be used to calculate individual item prices based upon various criteria selections. Associated item criteria can be entered to further analyze an item price. The regression algorithm or scatterplot diagram provides the user a visual analysis to price vs quantity data.

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Log into AASHTOWare Project

1. Login to AASHTOWare Project (AWP)
2. Enter username/password (1) and click “Log On” (2)
 - a. Click “Reset Password” if you forgot your password
 - b. If you’re locked out or require a new account send an email to james.kocaba@ct.gov



For assistance with Connecticut Department of Transportation's AASHTOWare Project™ system, please contact:
Agency and Non-Agency Construction users: DOT.AWP-Support@ct.gov
Agency PreConstruction users: James.Kocaba@ct.gov

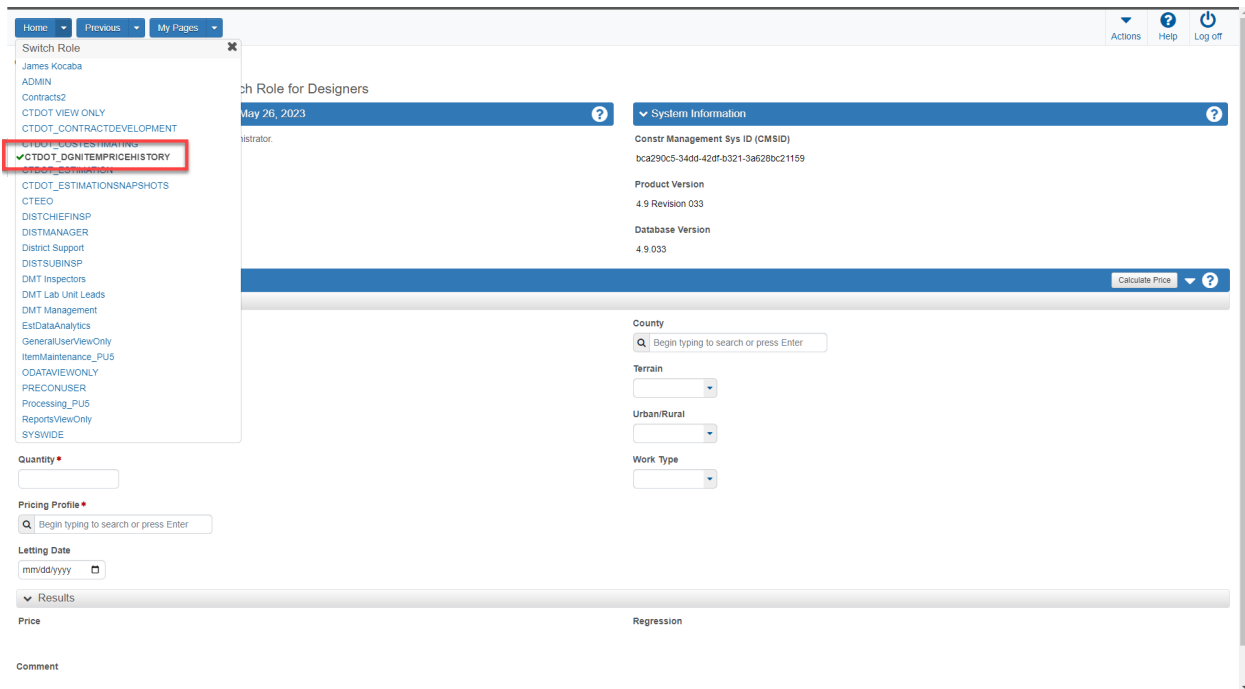
Forgot or need to change your password? Please click here – [Reset Password](#)

Version 4.6 Revision 028

Updated on 11/03/2021

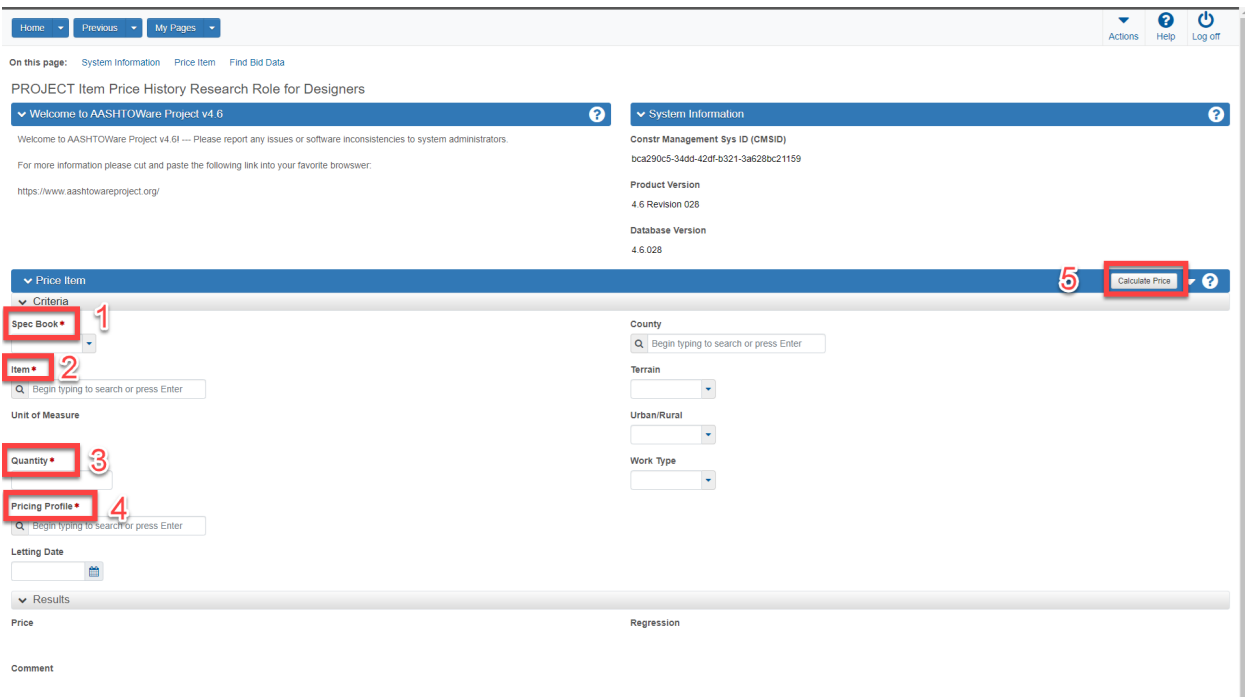
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3. Select CTDOT_DGNITEMPRICEHISTORY role



Price Item

1. Enter Spec Book 11 (1)
2. Enter Item Number or portion of description (2)
3. Enter quantity (3)
4. Select proper pricing profile (4)
5. Calculate Price (5)



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Source Data

Price Item Summary Calculation completed

Price Item Calculate Price ?

Criteria

Spec Book 11

Item 0969062
CONSTRUCTION FIELD OFFICE, MEDIUM 11

Unit of Measure mo - Month

Quantity 15

Pricing Profile 3YRENG
3 Years English, SB 11

Letting Date

County Begin typing to search or press Enter

Terrain

Urban/Rural

Work Type

Results

Price	Regression
3604.01517	Yes
Comment	
Regression price based on quantity.	

1. Criteria can also be added for additional price accuracy

- a. Letting Date (1)
- b. County (2)
- c. Terrain (3)
- d. Urban/Rural (4)
- e. Work Type (5)

Home Previous My Pages Actions Help Log off

Source Data

Price Item Summary Calculate Price ?

Criteria

Spec Book 11

Item 0969062
CONSTRUCTION FIELD OFFICE, MEDIUM 11

Unit of Measure mo - Month

Quantity 15

Pricing Profile 3YRENG
3 Years English, SB 11

Letting Date 06/15/2022 1

County FRPD
Fairfield 2

Terrain Rolling - Rolling 3

Urban/Rural U - Urban 4

Work Type STRS - STRUCTURAL STEEL 5

Results

Price	Regression
3604.01517	Yes
Comment	
Regression price based on quantity.	

2. Calculate Price

Home Previous My Pages Actions Help Log off

Source Data

Price Item Summary

Price Item Calculate Price ?

Criteria

Spec Book 11

Item 0969062 CONSTRUCTION FIELD OFFICE, MEDIUM 11

Unit of Measure mo - Month

Quantity 15

Pricing Profile 3YRENG 3 Years English, SB 11

Letting Date 09/15/2022

Results

Price 3604.01517

Regression Yes

Comment Regression price based on quantity.

Home Previous My Pages Actions Help Log off

Source Data

Price Item Summary

Price Item Calculate Price ?

Criteria

Spec Book

Item Begin typing to search or press Enter

Unit of Measure

Quantity

Pricing Profile Begin typing to search or press Enter

Letting Date

Results

Price 3711.4749

Regression Yes

Comment Regression price based on quantity, market area, and work type.

Price vs. Quantity Analysis Scatterplot

1. At a minimum fill out required price item criteria
2. Select the action arrow drop down arrow in the Price Item header (1)
3. Select "Price vs Quantity Analysis" (2)

Home Previous My Pages

On this page: System Information Price Item Find Bid Data

PROJECT Item Price History Research Role for Designers

Welcome to AASHTOWare Project v4.6

Welcome to AASHTOWare Project v4.6! --- Please report any issues or software inconsistencies to system administrators.
For more information please copy and paste the following link into your favorite browser:
<https://www.aashtowareproject.org/>

System Information

Constr Management Sys ID (CMSID)
bca290c5-34d5-42df-b321-3a628bc21159

Product Version
4.6 Revision 028

Database Version
4.6.028

Price Item

Criteria

Spec Book
11

Item
0969062
CONSTRUCTION FIELD OFFICE, MEDIUM 11

Unit of Measure
mo - Month

Quantity
20,000

Pricing Profile
3YRENG
3 Years English, SB 11

Letting Date

County
Begin typing to search or press Enter

Terrain

Urban/Rural

Work Type

Calculate Price

Actions
There are no actions available

Tasks
Price vs Quantity Analysis

Dashboard | AASHTOWare Proj... Eng Const Orig Chart - 2022 Q1

https://ctdot-pr-prod.infotechinc.com/#/Dashboard

AWP PROD AWP TEST

Price vs Quantity Analysis - Regression - Profile 1 - Microsoft Edge

https://ctdot-pr-prod.infotechinc.com/Plot/DsInteractiveAnalysis

0969062 CONSTRUCTION FIELD OFFICE, MEDIUM \$3,529.69 mo. 3YRENG - 3 Years English, SB 11

PROJECT Item Price History Research Role for Designers

Welcome to AASHTOWare Project v4.6

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Price Item

Criteria

Spec Book
11

Item
0969062
CONSTRUCTION FIELD OFFICE, MEDIUM 11

Unit of Measure
mo - Month

Quantity
20,000

Pricing Profile
3YRENG
3 Years English, SB 11

Letting Date

Filter

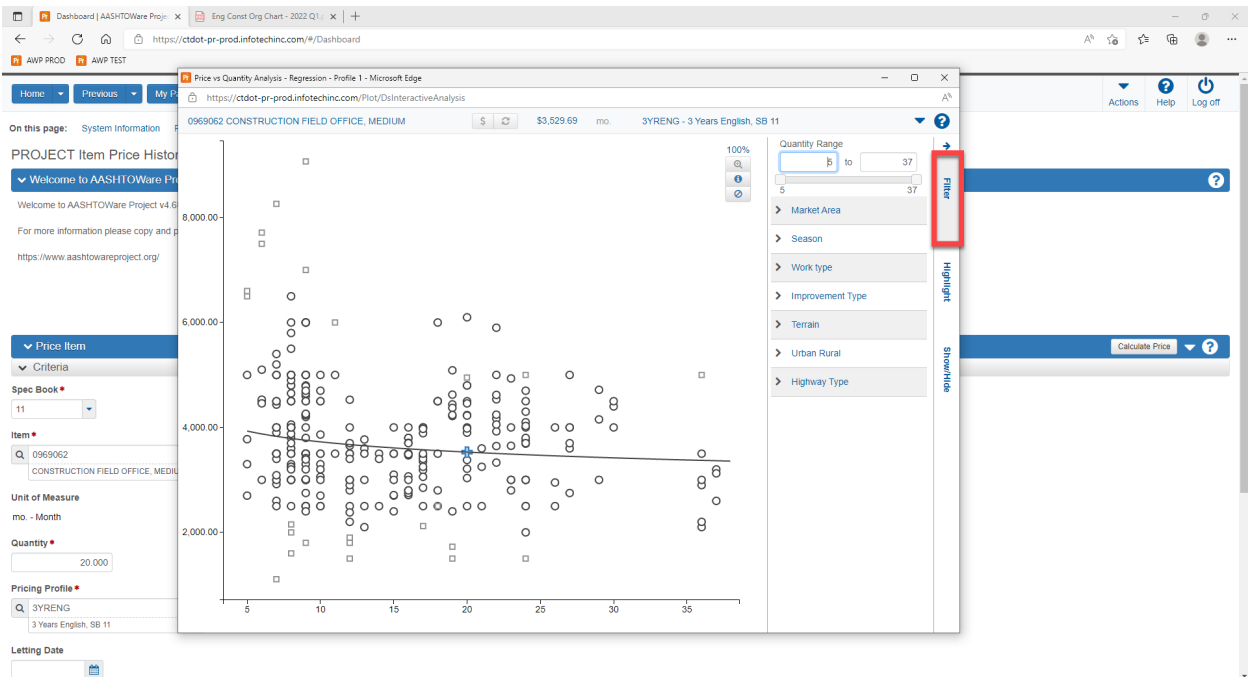
Highlight

Show/Hide

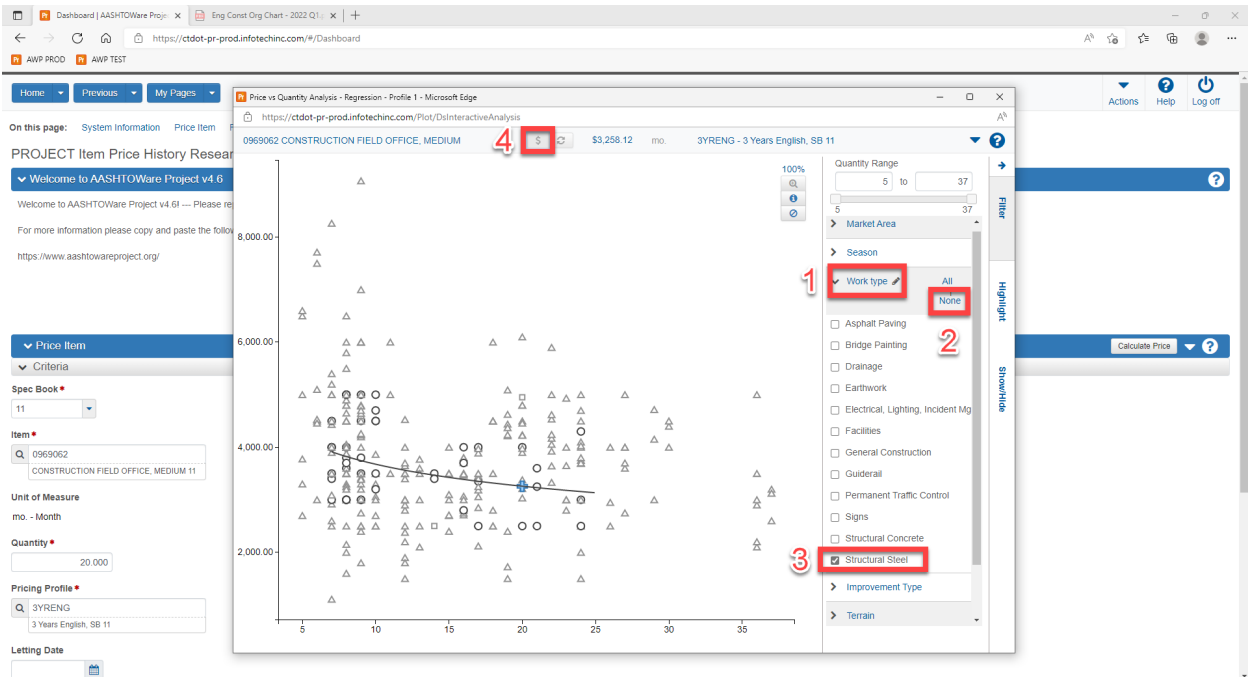
Calculate Price

4. Scatterplot Filter Settings

- a. Select "Filter" to drill down by specific criteria



- b. For example, to view Construction Field Office prices related to structural steel projects:
 - Select "Work Type" (1)
 - Select "None" (2)
 - Select "Structural Steel" (3)
 - Select "Reprice(\$)" (4)



5. Scatterplot Show/Hide Options
 - a. Select "Show/Hide (1)
 - b. Select Points (2)

c. Select Lines (3)

