

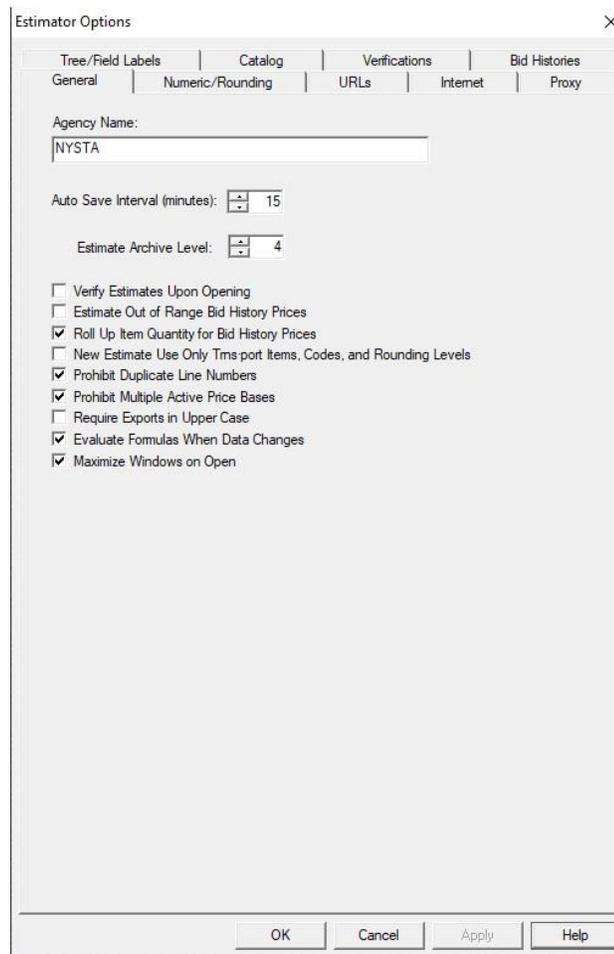
AASHTOWare Project Estimator Version 2.16b Installation and Configuration Guide

New Users / New Installations:

Install AASHOTWare Project Estimator 2.16b following the instructions provided by the developer, Info Tech. When prompted for the Catalog location, enter www.thruway.ny.gov/business/consultants/estimator/netdata/nystaenglishcatalog.cat. This setting will direct Estimator to the New York State Thruway Authority's web-based item catalog. Each time Estimator starts, it will automatically update, if needed, the catalog (including new item and code information) thereby eliminating the need to manually perform this task. However, an active internet connection is required for the automatic update process to run successfully.

Estimator Global Option Settings:

Additional configuration settings may be set using the Global Options command under the Tools menu, if an estimate is not open. The following settings will be used by the New York State Thruway Authority:



The screenshot shows the 'Estimator Options' dialog box with the 'General' tab selected. The 'Agency Name' field contains 'NYSTA'. The 'Auto Save Interval (minutes)' is set to 15, and the 'Estimate Archive Level' is set to 4. The following options are checked: 'Roll Up Item Quantity for Bid History Prices', 'Prohibit Duplicate Line Numbers', 'Prohibit Multiple Active Price Bases', 'Evaluate Formulas When Data Changes', and 'Maximize Windows on Open'. The other options are unchecked: 'Verify Estimates Upon Opening', 'Estimate Out of Range Bid History Prices', 'New Estimate Use Only Transport Items, Codes, and Rounding Levels', and 'Require Exports in Upper Case'. The dialog box has buttons for 'OK', 'Cancel', 'Apply', and 'Help' at the bottom.

Tree/Field Labels	Catalog	Verifications	Bid Histories
General	Numeric/Rounding	URLs	Internet Proxy

Agency Name: NYSTA

Auto Save Interval (minutes): 15

Estimate Archive Level: 4

- Verify Estimates Upon Opening
- Estimate Out of Range Bid History Prices
- Roll Up Item Quantity for Bid History Prices
- New Estimate Use Only Transport Items, Codes, and Rounding Levels
- Prohibit Duplicate Line Numbers
- Prohibit Multiple Active Price Bases
- Require Exports in Upper Case
- Evaluate Formulas When Data Changes
- Maximize Windows on Open

OK Cancel Apply Help

Figure 1 – General Tab of Estimator Options Window

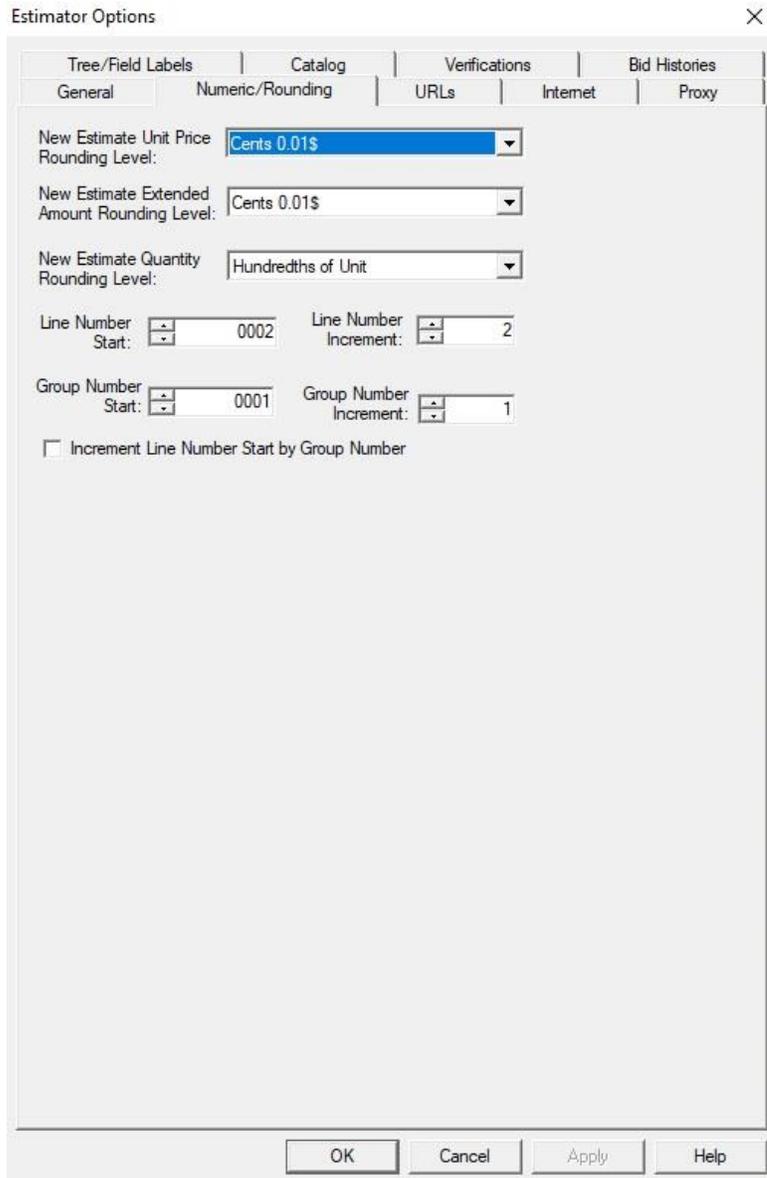


Figure 2 – Numeric/Rounding Tab of Estimator Options Window

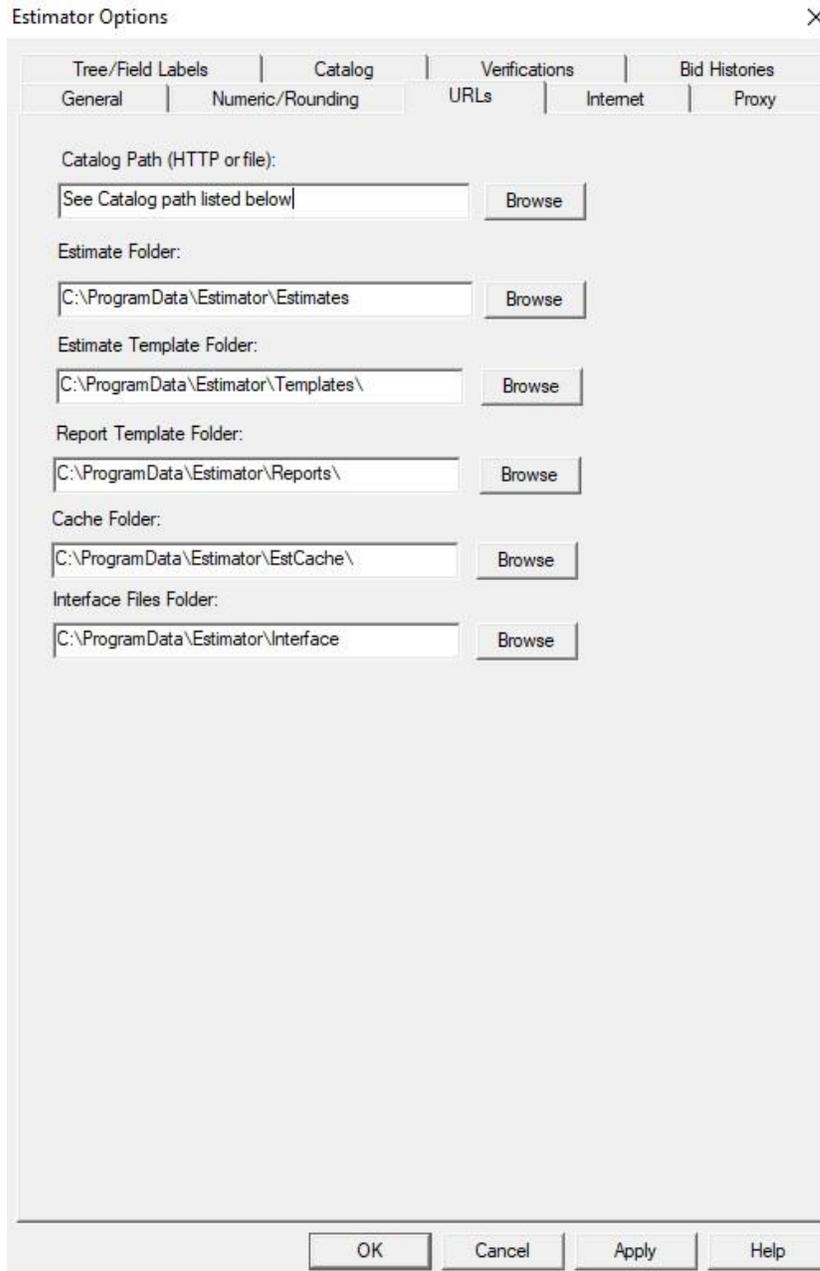


Figure 3 – URL Tab of Estimator Options Window

Catalog

Path: www.thruway.ny.gov/business/consultants/estimator/netdata/nystaenglishcatalog.cat

Estimate Folder: C:\ProgramData\Estimator\Estimates

Estimate Template Folder: C:\ProgramData\Estimator\Templates

Report Template Folder: C:\ProgramData\Estimator\Reports (The user may have to create this folder manually)

Cache Folder: C:\ProgramData\Estimator\EstCache

Interface Files Folder: C:\ProgramData\Estimator\Interface

Estimator Options

Tree/Field Labels | Catalog | Verifications | Bid Histories

General | Numeric/Rounding | URLs | Internet | Proxy

AASHTOWare Project Preconstruction Estimate Web Service

URL:

Domain Name:

Username:

Password:

Service

http https

Certificate Name

OK Cancel Apply Help

Figure 4 – Internet Tab of Estimator Options Window
Download Folder: C:\ProgramData\Estimator\Download\

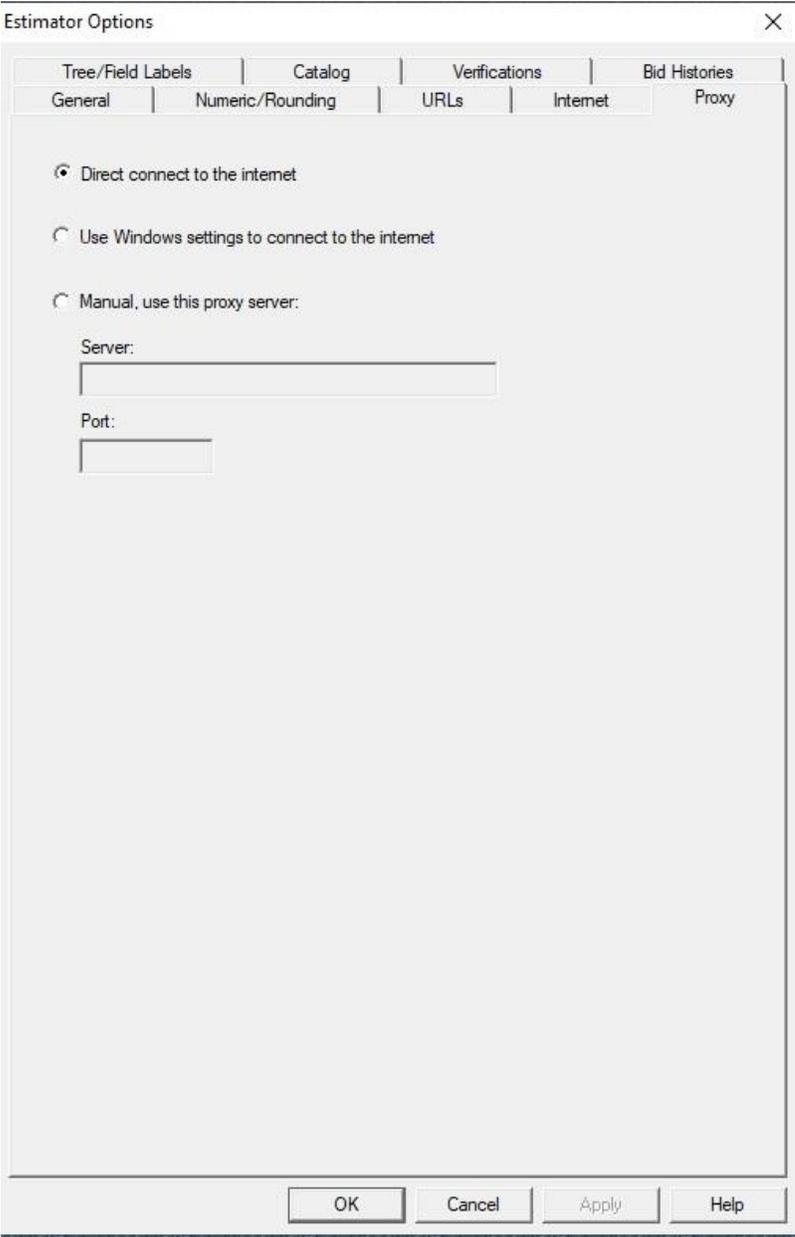


Figure 5 – Proxy Tab of Estimator Options Window

General	Numeric/Rounding	URLs	Internet	Proxy
Tree/Field Labels	Catalog	Verifications	Bid Histories	
Tree Labels		Field Labels	Detail View Fields	
Estimate ID:	<input type="text" value="Estimate %1"/>	<input type="text" value="Estimate"/>	<input type="text" value="Estimate"/>	<input type="button" value="?"/>
Group Number:	<input type="text" value="Group %1"/>	<input type="text" value="Group"/>	<input type="text" value="Group"/>	<input type="button" value="?"/>
Item:	<input type="text" value="Item %2"/>	<input type="text" value="Item"/>	<input type="text" value="Item"/>	<input type="button" value="?"/>
Task List Name:	<input type="text" value="Task List %2"/>	<input type="text" value="Task List"/>	<input type="text" value="Task List"/>	<input type="button" value="?"/>
Ref Price ID:	<input type="text" value="Reference Price %2"/>	<input type="text" value="Reference Price"/>	<input type="text" value="Ref. Price"/>	<input type="button" value="?"/>
Bid History ID:	<input type="text" value="Bid History %5 %6 %8 %"/>	<input type="text" value="Bid History"/>	<input type="text" value="Bid History"/>	<input type="button" value="?"/>
Cost Sheet Name:	<input type="text" value="Cost Sheet %2"/>	<input type="text" value="Cost Sheet"/>	<input type="text" value="Cost Sheet"/>	<input type="button" value="?"/>
Equipment:	<input type="text" value="%2"/>	<input type="text"/>	<input type="text" value="Equipment"/>	<input type="button" value="?"/>
Labor:	<input type="text" value="%2"/>	<input type="text"/>	<input type="text" value="Labor"/>	<input type="button" value="?"/>
Material:	<input type="text" value="%2"/>	<input type="text"/>	<input type="text" value="Material"/>	<input type="button" value="?"/>
Equipment Set:	<input type="text"/>	<input type="text" value="Estimate Equipment Se"/>	<input type="text" value="Equip. Set"/>	<input type="button" value="?"/>
Labor Set:	<input type="text"/>	<input type="text" value="Estimate Labor Set"/>	<input type="text" value="Labor Set"/>	<input type="button" value="?"/>
Material Set:	<input type="text"/>	<input type="text" value="Estimate Material Set"/>	<input type="text" value="Material Set"/>	<input type="button" value="?"/>

Figure 5 – Tree Labels Tab of Estimator Options Window

Project Estimate Options:

Some configuration settings can be changed for each individual estimate. The following settings shall be used by Consultants for all New York State Thruway Authority Estimates. This dialog box is available, after an estimate is opened, by selecting the Estimate Options command under the Edit menu.

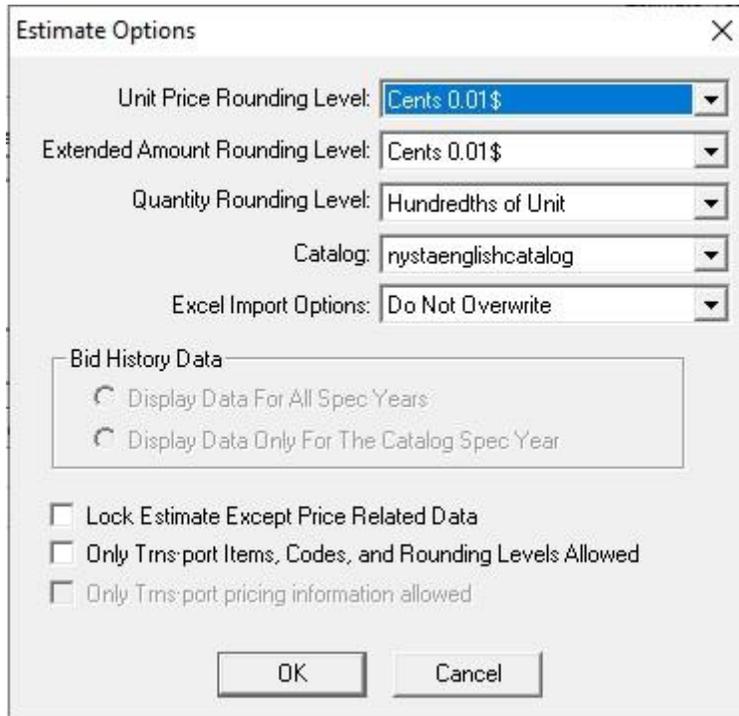


Figure 7 – Estimate Options Window

Estimator.ini Settings:

The Estimator.ini file is located in the C:\Program Files\Estimator directory and contains the Catalog Path, User Path, and Extra Data settings.

The Catalog Path should have been set to the location of the New York State Thruway Authority catalog. The User Path should have been set to the location of the user table.

Extra Data fields are not currently used by the Authority; therefore, this section should not have any active entries.

Sharing Estimates with the NYSTA:

To allow the New York State Thruway Authority to open estimates, consultants must add the following to the Estimate User List of each estimate file:

User = *
Agency = NYSTA
Location = 00000
Estimate Access = Owner