AASHTOWare Project Estimator Version 2.16b Installation and Configuration Guide

<u>New Users / New Installations:</u>

Install AASHOTWare Project Estimator 2.16b following the instructions provided by the developer, Info Tech. When prompted for the Catalog location, enter

<u>www.thruway.ny.gov/business/consultants/estimator/netdata/nystaenglishcatalog.cat</u>. 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:

Tasa (Dald Labala	Catalan	1		Did Ubstante
General Numeria /E	Catalog	Vernicatio	ins	Bid Histories
Numeric/ H	iounding	UNLS J	Internet	Flox
Agency Name:				
NYSTA			-	
1. TOTAL				
	1.1.1.1.1			
Auto Save Interval (minutes):	15			
Estimate Archive Level:	4			
Estimates Option Ope	ning Liston Prices			
Roll Up tem Quantity for B	id History Prices			
New Estimate Use Only Tr	ns port Items Co	des and Boundi	na Levels	
Prohibit Duplicate Line Nut	mbers	aos, ana modifai	ing Lovela	
Prohibit Multiple Active Price	ce Bases			
Require Exports in Upper (Case			
Evaluate Formulas When I	Data Changes			
Maximize Windows on One	en			
		1	1	1

Figure 1 – General Tab of Estimator Options Window

Tree/Field Labels		Catalog	Verific	ations		Bid H	listories
General	Numeric/Rou	Inding	URLs	1 1	nternet		Proxy
New Estimate Unit Pri Rounding Level:	ice Cents 0.	01\$		•			
New Estimate Extend Amount Rounding Le	ed vel: Cents 0.	01\$		•			
New Estimate Quantit Rounding Level:	y Hundred	Iths of Unit		•			
Line Number 📑	0002	Line Number Increment:	:	2			
Group Number Start: 🛨	0001	Group Number	B	1			
Increment Line N	lumber Start by	Group Number					

Figure 2 – Numeric/Rounding Tab of Estimator Options Window

Estimator Options

General		Catalog	I V	enfications		Bid Histories
	Nume	ric/Rounding	URLs		Internet	Proxy
Catalog Path) (HTTP or file	-)-				
See Catalog	path listed b	elow		Browse		
				bromac		
Estimate Fold	ler:					
C:\Program[Data\Estimato	or\Estimates		Browse		
Estimate Ten	nplate Folder:					
C:\ProgramE)ata \Estimato	r\Templates\		Browse		
Report Temp	late Folder:					
C:\ProgramD	ata \Estimato	r\Reports\		Browse		
Cache Folder	:		_			
C:\ProgramD	ata \Estimator	r\EstCache∖		Browse		
Interface Files	Folder:					
C:\ProgramD	ata\Estimato	r\Interface		Browse		

Figure 3 – URL Tab of Estimator Options Window

Catalog

Path: <u>www.thruway.ny.gov/business/consultants/estimator/netdata/nystaenglishcatalog.cat</u> Estimate Folder: C:\ProgramData\Estimator\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

General	Labels	Catalo	g	Verification	ns	Bid Histories
	Num	eric/Rounding		URLs	Internet	Proxy
	- Drain at D		Entimata V	Nob Sonioo		
		econstruction	Esumate v	veb Service		
JRL:	, P					
Domain Name	:					
Jsemame:						
assword:						
Service	3					
	C http	https				
Certificate Na	me					
-						

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

Tree/Field Labe	ls	Catalog	1	Veri	fications		Bid Histo	nies
General	Numeric	/Rounding	1	URLs	1	Internet	P	roxy
 Direct connect Use Windows 	ct to the in s settings to	temet o connect to th	ne inten	net				
⊂ Manual, use t	his proxy s	erver:						
Server:					_			
 Port:								
Poit.								
1								

Figure 5 – Proxy Tab of Estimator Options Window

Estimator Options

LIGE/FIGIN I Sha	Numeric/Hounding	URLS	internet	Proxy
HEEP HEIG LADE	als Catalog) Verifications	Bid	Histories
	Tree Labels	Field Labels	Detail View Fie	lds
Estimate ID:	Estimate %1	Estimate	Estimate	?
Group Number:	Group %1	Group	Group	?
Item: Item %2		Item	ltem	?
Task List Name:	Task List %2	Task List	Task List	?
Ref Price ID:	Reference Price %2	Reference Price	Ref. Price	?
Bid History ID:	Bid History %5 %6 %8	१ Bid History	Bid History	?
Cost Sheet Name:	Cost Sheet %2	Cost Sheet	Cost Sheet	?
Equipment:	%2		Equipment	?
Labor:	%2		Labor	?
Material:	%2	- <u> </u>	Material	2
Equipment Set:		Estimate Equipment Se	Equip. Set	?
Labor Set:	1	Estimate Labor Set	Labor Set	2
Material Set		Estimate Material Set	Material Set	2

Figure 5 – Tree Labels Tab of Estimator Options Window

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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.

Estimate Options	>
Unit Price Rounding Level:	Cents 0.01\$
Extended Amount Rounding Level:	Cents 0.01\$
Quantity Rounding Level:	Hundredths of Unit
Catalog:	nystaenglishcatalog
Excel Import Options:	Do Not Overwrite
Bid History Data C Display Data For All Spec Display Data Only For The	Years : Catalog Spec Year
Lock Estimate Except Price Re Only Trns port Items, Codes, ar Only Trns port pricing information ONLY Trns port pricing information	elated Data nd Rounding Levels Allowed on allowed Cancel

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