Adding and Maintaining Pay Items

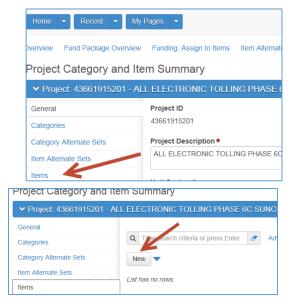
As you have observed, there is a hierarchical relationship involving Proposals, Projects, Categories, and Items. Projects are subordinate to Proposals. Categories are subordinate to Projects. Pay Items are subordinate to Categories.

Depending on how many items you want to add, you may choose from four methods:

New Project Item Quick Add Items Select Items Project Item Worksheet

To use the **New Project Item** screen.

At the General page of the Project, click on the "Items" Tab.



Click the "NEW" button

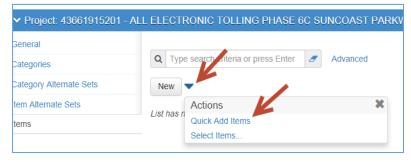
The **New Project Item** screen will open Note that **Category ID** * and **Item ID** * (Pay Item Number) are required fields. These two fields assist in maintaining the hierarchical relationship.

Of the 29 fields displayed on this screen only three are needed initially. The two required fields and the Quantity.

✓ New Project Item	
Category ID * •	Proposal Section
Item ID * Q Begin typing to search or press Enter	Proposal Item Line Number
Pay Item List	Price Lock Flag ▼
Unit of Measure	Estimation Type 🔻
Quantity -	Project Item Unit Price 💌
Supplemental Description Required	Extended Amount
Project Item Supp Description Q	Project Item Previous Price 🕶
Item Alternate Set 🔻	Project Item Unit Price Comparison 🔻
Item Alternate Member 💌	Pricing Comments ▼
Combine With Like Items ▼	Low Cost Flag

To Use the Quick Add Items Method

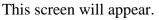
Instead of Clicking the "**New**"noted above, click the blue triangular Action Button, then click **Quick Add Items**



A screeen appears containing only four fields, the two required fields plus Quantity and Supplemental Description.

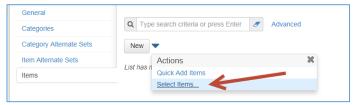
Enter the category via the dropdown and enter the Pay Item by typing its value. Enter an appropriate Quantity and a Supplemental Description if it is appropriate

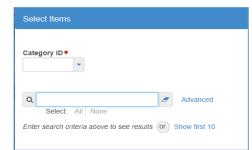
To use the **Select Items** process, click the blue triangular Action Button, then click **Select Items**



- Select the category using the dropdown
- Enter a fragment of the pay item number or description

✓ Project: 43661915.	201 - ALL ELECTRONIC TOLLING PHAS	E 6C SUNCOAST PARKWAY - TOLL PLA	ZA	
				1 added
New				10000
Cat ID * V	item 🕈 🔻	Quantity 🔻	Suppi Descr 🔻	





An example would be select Category 0200 and you enter 'Stripe" as a description fragment.

Highlight the rows needed and a green check mark appears.

When you have checked all that are wanted, click **Add to Project** at the bottom of the screen. All checked items will be added to the Project and Category. Repeat this step for other items and categories as needed.

	Select All None		3 selected
	Item	Descr	Unit
	0546 72 52	RUMBLE STRIPS, GROUND-IN, 16" CENTERLINE USED WITH RUMBLE STRIPE	GM - GROSS MILES
	0546 72 53	RUMBLE STRIPS, GROUND-IN, 8" EDGELINE USED WITH RUMBLE STRIPE	GM - GROSS MILES
~	0709 11101	TRAFFIC STRIPE-TWO REACTIVE COMPONENTS, STANDARD, WHITE, SOLID, 6"	GM - GROSS MILES
~	0709 11131	TRAFFIC STRIPE-TWO REACTIVE COMPONENTS, STANDARD, WHITE, SKIP, 6"	GM - GROSS MILES
~	þ709 11201	TRAFFIC STRIPE-TWO REACTIVE COMPONENTS, STANDARD, YELLOW, SOLID, 6"	GM - GROSS MILES
	E710 17	REMOVAL OF NON-CONFLICTING PAINT/LONGLINE STRIPE PRIOR TO REFURBISH	SF - SQUARE FOOT
	E711 31 1	HOT SPRAY BINDER, SKIP STRIPE (WHITE)	GM - GROSS MILES
	E711 32 1	HOT SPRAY BINDER, SKIP STRIPE (YELLOW)	GM - GROSS MILES
	E711 33 1	HOT SPRAY BINDER, SKIP STRIPE (WHITE)	LF - LINEAR FOOT
	E711 34 1	HOT SPRAY BINDER, SKIP STRIPE (YELLOW)	LF - LINEAR FOOT
	E711 35 8	HOT SPRAY BINDER, SOLID STRIPE (WHITE) (8")	LF - LINEAR FOOT
	E711 36 8	HOT SPRAY BINDER, SOLID STRIPE (YELLOW) (8")	LF - LINEAR FOOT

The fourth method is to add items in the Item Worksheet.

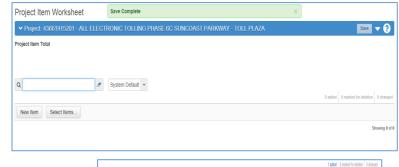
Click the link Item Worksheet.



This screen will appear. In this particular

case no items pre-exist. Items may be added one of two ways. Click on the New Items box to add items one at

a time similar to the method shown above. Click on the **Select Items** box to select several items at a time, similar to what has been described above.



The **New Item** choice yields this screen. Double Click the orange colored **Cat ID** field.

A small window will pop out. Enter the value of the desired Category. Click enter on the keyboard and it will be saved.

Double Click on the **Item*** field and another small window will pop out. Enter a partial pay item number or partial description and a list will appear. Choose the appropriate value.

Q Туре	search criteria or press En	ter 🥒 System De
Cat ID *	Proj Line Num Item *	Descr
Q 020	d	

System Default 💌

	New Item	Select Items		
1			0709 11101	TRAFFIC STRIPE-TWO REACTIVE COMPONENTS, STANDARD, WHITE, SOLID, 6"
			0709 11131	TRAFFIC STRIPE-TWO REACTIVE COMPONENTS, STANDARD, WHITE, SKIP, 6"
			0709 11201	TRAFFIC STRIPE-TWO REACTIVE COMPONENTS, STANDARD, YELLOW, SOLID, 6"
			Chowing 40 of 44	551/01/01 05 NOV

Q stripe

1

New Item Select Items...

Q Type search criteria or press Enter

Proj Line Num Item *

Choosing the **Select Items** button will result in this window with two input areas. For **Category ID** * enter the Category Number. Alternatively, click on the box and press Enter on the keyboard. Pressing enter will produce a list window of all categories on the project. Select the one that is needed.



Similarly, for the **Item field** type part of the ID or description and a short list will open. If you press Enter on the keyboard while on this field, the complete master item list will appear. Choose the items needed and then click **Add to Project** at the bottom right corner of the screen and all items checked will be entered.

Cat	egory ID *	
Q	0200	
	Roadway	
Q		System Default Showing 50 of 4156
	Select: All None	
	Item	Descr
	0 30 1	DESIGN COSTS FOR DESIGN BUILD PROJECT: ESTIMATES USE
	0 50 1	DESIGN - BUILD, RESURFACING
	0 50 2	DESIGN / BUILD, ROADWAY
	0 50 4	DESIGN / BUILD, BRIDGE CONSTRUCTION
	0 50 5	DESIGN / BUILD, BUILDING / TOLL FACILITY/ REST AREA / SERVIC

To either change item Quantity or delete a Pay Item, begin at either the Project Item Worksheet or the item list at the Categories and Items Tab.

Project Item Worksheet

Go to the row of interest. Double Click the Quantity field and a window will pop out. Change the value as necessary. Click save on the blue banner. The change is complete.

To delete a Pay Item click the blue triangular action button on the right edge of the row of interest. A window will pop out. Select the Trash Can, then click Save on the blue banner and the row will be deleted.

		01201022	incere, cond, in er 2, in					101,000.20		
0200	0040	0425 2 91	MANHOLES, J-8, <10'	EA	8.000		5,611.21000 🖬	44,889.68		•
Cat ID 🍍 🗸	Proj Line Num	Item 🍍 🗸	Descr	Units	Quantity 🔻	Price 🗸		Ext Amt	Suppl Descr 🔻	
0200	0045	0430174118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	367	.000	65.20000 🖬	23,928.40		
0200	0050	0430174136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD	LF	1 999 999 999 999		190.68000 🖌	18,686.64		•
0200	0055	0430174160	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 60*SD	LF	666.000		201.67000 🖌	134,312.22		•
0200	0060	0430982125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	8.000		999.04000 🖬	7,992.32		•

0200	0040	0425 2 91	MANHOLES, J-8, <10'	EA	8.000		5,6	1.21000	£		44,88	9.68		Mark for
Cat ID 🔻 🗸	Proj Line Num	ltem 🕈 🗸	Descr	Units	Quantity 🔻	Price	•		E	Ext Amt		Su	Jpp Cont	Deletion
0200	0045	0430174118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	367.000		1	÷ (କ୍ତ	ረት	4	S	<u>c</u>	ŵ
0200	0050	0430174136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD	LF	98.000		Tasks		÷.		Ŭ			
0200	0055	0430174160	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 60°SD	LF	666.000		Views							
0200	0060	0430982125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	8.000			9.04000 1	ſ		7,99	2.32		

Item List

From the Item List on the Categories and Items tab Click the arrow on the left side of the row of interest and the detail will display

Click in the Quantity field and change the value as appropriate.

Click Save on the blue banner to save the work.

To delete a Pay Item Click the blue triangular action button on the edge of the row. Click Delete in the pop out window. Click Save in the blue banner to save the work.

>	Category:0200 - 0015 0110 7 1 - MAILBOX, F&I SINGLE	Proposal Section: - 36.000 EA - EACH	Actions	×
>	Category:0200 - 0020 0110 8 - UNDERWATER DEBRIS REMOVAL	Proposal Section: - 5.000 DA - DAY	Delete Duplicate Row	
>	Category:0200 - 0025 0110 8 1 - UNDERWATER DEBRIS REMOVAL	Proposal Section: - 35.000 TN - TON	Exclude from Search Results Insert Row	
>	Category:0200 - 0030 0425 1321 - INLETS, CURB, TYPE P-2, <10'	Proposal Section: - 36.000 EA - EACH	Views Attachments	

After the project is associated to a proposal, the process <u>Auto Generate Sections</u> should be run after making item changes in any of the projects.

