Explore API Documentation

SelfService_Estimate_CostItemReferencedData

Version 4.0

Last Modified: 12/11/2025

Last Modified By: Litzy Mora

© 2025 InEight, Inc. All rights reserved.

Change Log

This changelog only contains significant or notable changes to the revision. Any editorial type changes or minor changes are not included.

Revision	Change Date	Description	Modified By
1.0	17-Dec-2019	Initial release	Natalie Takacs
2.0	22-Dec-2022	Updated pagination	Litzy Mora
3.0	21-Feb-2025	Updated naming convention	Litzy Mora
4.0	10-Dec-2025	Updated refresh data	Litzy Mora

Contents

Change Log....2
Overview....3
Relationships and Dependencies....3
API Detail....4
Supported Filters....4
Fields....4
Field Descriptions....7
Sample....13

Overview

The ***SelfService_Estimate_CostItemReferencedData*** API is one of multiple APIs comprising the data contained in the Estimate Cost Item entity. A Cost Item is an item representing an activity for a scope of work being estimated. It is commonly a collection of resource employments, labor, equipment, material, etc., whose quantities are related to the amount or work or duration of the activity. The total cost of a Cost Item can be based on its detailed resource employments, or it can be a plug cost, or it can be determined from the proportional amount of an awarded quote. Cost Items have a position in a hierarchy of costs, all or which roll up to the Job level, which is the top level cost item representing the projects total estimated cost. Terminal level cost items are where all the costs in an estimate exist, either as detailed, plugged or quoted costs, and superior cost items are cost items having subordinate and/or terminal cost items belonging to them. Superior Cost Items do not contribute to the cost of the estimate but rather roll up the costs of all cost items belonging to them.

The Estimate Cost Item entity mainly includes three tables, *SelfService_Estimate_CostItem*, *SelfService_Estimate_CostItemsCalculatedValue* and *SelfService_Estimate_CostItemsReferencedData*.

The *SelfService_Estimate_CostItem* table contains Cost Items as created and managed within the Estimate application.

The *SelfService_Estimate_CostItemCalculatedValue* table contains Cost Item data commonly calculated in some way for display purposes in the application and can provide a convenient way to reference data as it appears in the application without needing to transform it for display purposes.

The *SelfService_Estimate_CostItemReferencedData* contains the values of the many foreign key lookup values stored in reference tables and can provide a convenient way to reference data as it appears in the application without needing to lookup the foreign key values from a lookup table.

Monetary values stored in the database are stored in their base currency and corresponding values displayed in the application have been modified based on the conversion factor of the items assigned currency.

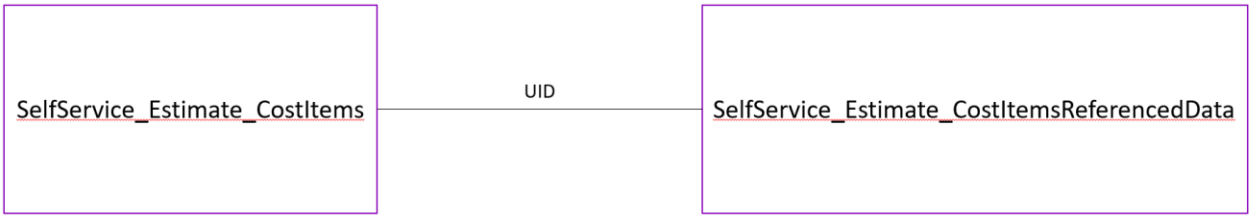
Quantity values stored in the database are stored in their base measurement units and corresponding values displayed in the application are potentially modified based on the conversation factor of the items unit of measure

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality[1]	Comment
CostItemsReferencedData(CIRD)	CostItem (CI)	CIRD.UID= CI.UID	1:1	

[1] *1:M = One to Many, 1:1 = One to One, M:1 = Many to one*

SelfService_Estimate_CostItemsReferencedData



API Detail

Direction		From Project Suite
Pagination		5,000 Rows
Frequency		All Reporting APIs are used by calling a GET method at an interval determined by the customer. InEight suggests using these APIs on an infrequent basis (once per day) to avoid potential performance impact to live systems when the returned data set could be large.
Trigger Method(s)		All default OData filters are supported
Average Payload Size		Depends on date range selected
APIM Name		SelfService_Estimate_CostItemReferencedData
Replicate View		[SelfService].[vwEstimateCostItemReferencedData]
Data Refresh/Delta/Incremental Loads		The refresh of the data in this API is sync-based. The time it takes data to appear in this API is dependent on the load on the server at the time. If it takes more than 15 minutes, please submit a ticket with the Service Desk.
Project Suite	**Starting Version**	21.5
	Ending Version	N/A

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	CharMaxLength	NumericPrecision	DatePrecision	Product	PK
EstimateCostItemReferencedDataId	bigint	8	19	0	Estimate	X
EstimateCostItemReferencedDataUF	uniqueidentifier	16	0	0	Estimate	
EstimateCostItemReferencedDataUID	uniqueidentifier	16	0	0	Estimate	

AllocationSourceCostItemWbsCode	nvarchar	200	0	0	Estimate	
AllocationTargetCostItemWbsCode	nvarchar	200	0	0	Estimate	
AlternateSecondaryUnitOfMeasureName	nvarchar	100	0	0	Estimate	
AlternateCode	nvarchar	60	0	0	Estimate	
AlternateUnitOfMeasureName	nvarchar	100	0	0	Estimate	
CostItemAssemblyEmploymentCostItemAssemblyCode	nvarchar	100	0	0	Estimate	
CostItemAssemblySourceCostItemWbsCode	nvarchar	200	0	0	Estimate	
CostItemAssemblyCode	nvarchar	100	0	0	Estimate	
CostSegmentDescription	nvarchar	100	0	0	Estimate	
CostSourceDescription	nvarchar	100	0	0	Estimate	
CurrencyName	nvarchar	800	0	0	Estimate	
CurrentBudgetCurrencyName	nvarchar	800	0	0	Estimate	
CurrentBudgetUnitOfMeasureName	nvarchar	100	0	0	Estimate	
DefaultAccount2Code	nvarchar	100	0	0	Estimate	
DefaultAccount3Code	nvarchar	100	0	0	Estimate	
DefaultAccountCode	nvarchar	100	0	0	Estimate	
DefaultBondRateTableTableName	nvarchar	100	0	0	Estimate	
DefaultCostCurveDescription	nvarchar	100	0	0	Estimate	
DistributionSourceCostItemWbsCode	nvarchar	200	0	0	Estimate	
OriginalBudgetCurrencyName	nvarchar	800	0	0	Estimate	
OriginalBudgetUnitOfMeasureName	nvarchar	100	0	0	Estimate	
ParentWbsCode	nvarchar	200	0	0	Estimate	
PayItemPayItemID	nvarchar	200	0	0	Estimate	
QuantityDriverDescription	nvarchar	100	0	0	Estimate	
QuantityRollUpCode	nvarchar	100	0	0	Estimate	
QuoteGroupDescription	nvarchar	100	0	0	Estimate	
RevenueTimingDescription	nvarchar	100	0	0	Estimate	

SecondaryUnitOfMeasureName	nvarchar	100	0	0	Estimate	
UnitOfMeasureName	nvarchar	100	0	0	Estimate	
UserTag1Code	nvarchar	520	0	0	Estimate	
UserTag2Code	nvarchar	520	0	0	Estimate	
UserTag3Code	nvarchar	520	0	0	Estimate	
UserTag4Code	nvarchar	520	0	0	Estimate	
UserTag5Code	nvarchar	520	0	0	Estimate	
UserTag6Code	nvarchar	520	0	0	Estimate	
UserTag7Code	nvarchar	520	0	0	Estimate	
UserTag8Code	nvarchar	520	0	0	Estimate	
UserTag9Code	nvarchar	520	0	0	Estimate	
UserTag10Code	nvarchar	520	0	0	Estimate	
UserTag11Code	nvarchar	520	0	0	Estimate	
UserTag12Code	nvarchar	520	0	0	Estimate	
UserTag13Code	nvarchar	520	0	0	Estimate	
UserTag14Code	nvarchar	520	0	0	Estimate	
UserTag15Code	nvarchar	520	0	0	Estimate	
UserTag16Code	nvarchar	520	0	0	Estimate	
UserTag17Code	nvarchar	520	0	0	Estimate	
UserTag18Code	nvarchar	520	0	0	Estimate	
UserTag19Code	nvarchar	520	0	0	Estimate	
UserTag20Code	nvarchar	520	0	0	Estimate	
UserTag21Code	nvarchar	520	0	0	Estimate	
UserTag22Code	nvarchar	520	0	0	Estimate	
UserTag23Code	nvarchar	520	0	0	Estimate	
UserTag24Code	nvarchar	520	0	0	Estimate	
UserTag25Code	nvarchar	520	0	0	Estimate	

WorkersCompOverrideDescription	nvarchar	100	0	0	Estimate	
BidMasterJobUID	uniqueidentifier	16	0	0	Estimate	
BidMasterJobCode	nvarchar	400	0	0	Estimate	
LastUpdateID	int	4	10	0	Estimate	
IsActive	bit	1	1	0	Report	
CreatedById	bigint	8	19	0	Report	
CreatedDate	datetimeoffset	10	34	7	Report	
ModifiedById	bigint	8	19	0	Report	
ModifiedDate	datetimeoffset	10	34	7	Report	
EstimateCostItemId	BIGINT	NULL	NULL	NULL	Estimate	

Field Descriptions

Name	Description	Example
EstimateCostItemReferencedDataId	Unique identifier assigned to each record in the table	1
EstimateCostItemReferencedDataUF	System generated field, for internal use only	N/A
EstimateCostItemReferencedDataUID	Unique identifier for a Cost Item record. Not visible in the interface.	EC614499-750F-4592-B75D-DAC50F4E3E66
AllocationSourceCostItemWbsCode	For allocated cost items, this value is the CBS position code of the Allocation Source Parent Cost Item where the Allocation is defined. This value can also be obtained using the Cost Items [AllocationSourceCostItemUID] field in the CostItems table and joining to the CostItems table.	23
AllocationTargetCostItemWbsCode	For allocated cost items, this value is the CBS position code of the Allocation Target. This value can also be obtained using the Cost Items [AllocationTargetCostItemUID] field in the CostItems table and joining to the CostItems table.	3
AlternateSecondaryUnitOfMeasureName	Description of the Base Name of a Cost Items selected *Secondary Unit of Measure* field value. This value can also be obtained using the Cost Items [AlternateSecondaryUnitOfMeasureUID] fi	Cubic Meter

	eld in the CostItems table and joining to the UnitsOfMeasure table.	
AlternateCode	Description of the Cost Items assigned *Alternate Code* selection as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [AlternateUID] field in the CostItems table and joining to the Alternates table.	BASE
AlternateUnitOfMeasureName	Description of the Base Name of a Cost Items selected *Unit of Measure* field value. This value can also be obtained using the Cost Items [AlternateUnitOfMeasureUID] field in the CostItems table and joining to the UnitsOfMeasure table.	Meter
CostItemAssemblyEmploymentCostItemAssemblyCode	Field for internal use only	Null
CostItemAssemblySourceCostItemWbsCode	For Cost Items in the CBS Register created from a Cost Item Assembly, this value is the CBS Position Code of the source cost item used in the definition of the Cost Item Assembly. This value can also be obtained using the Cost Items [CostItemAssemblySourceCostItemUID] field in the CostItems table and joining to the CostItems table.	0.11.1
CostItemAssemblyCode	For Cost Items used to define a Cost Item Assembly, this is the Cost Item Assembly Code field value of the Cost Item Assembly record found in the Cost Item Assembly register. This value can also be obtained using the Cost Items [CostItemAssemblyUID] field in the CostItems table and joining to the CostItemAssemblies table.	RW01
CostSegmentDescription	Description of the Cost Items *Cost Segment* field value as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [CostSegmentUID] field in the CostItems table and joining to the CostSegments table.	Direct Cost
CostSourceDescription	Description of the Cost Items *Cost Source* field value as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [CostSourceUID] field in the CostItems table and joining to the CostSources table.	Detail
CurrencyName	Description of the Cost Items assigned *Currency* selection as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [CurrencyUID] field in the CostItems table and joining to the Currencies table.	U.S. Dollar
CurrentBudgetCurrencyName	Current Budget values Currency description.	U.S. Dollar

CurrentBudgetUnitOfMeasureName	Current Budget values Unit Of Measure description.	Cubic Yard
DefaultAccount2Code	Field for internal use only	Null
DefaultAccount3Code	Field for internal use only	Null
DefaultAccountCode	Description of the Cost Items *Account Code* selection as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [DefaultAccountCodeUID] field in the CostItems table and joining to the Accounts table.	1010
DefaultBondRateTableTableName	For a Bond Cost Item record, description of the selected Bond Rate Table found on the Cost Item record. This value can also be obtained using the Cost Items [DefaultBondRateTable] field in the CostItems table and joining to the RateMaster table.	EXAMPLE: GENERAL CONSTRUCTION
DefaultCostCurveDescription	Description of the Cost Items *Cost Curve* field value as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [DefaultCostCurveUID] field in the CostItems table and joining to the CostCurves table.	Linear
DistributionSourceCostItemWbsCode	For allocated cost items, this value is the CBS position code of the Allocation Source Cost Item being distributed. This value can also be obtained using the Cost Items [DistributionSourceCostItemUID] field in the CostItems table and joining to the CostItems table.	23.1
OriginalBudgetCurrencyName	Original Budget values Currency description.	U.S. Dollar
OriginalBudgetUnitOfMeasureName	Original Budget values Unit Of Measure description.	Cubic Yard
ParentWbsCode	For subordinate cost items, this value is the CBS position code of the Cost Item parent. A value of 0 indicates a level 1 Cost Item belonging to the Job row in the CBS Register. This value can also be obtained using the Cost Items [ParentUID] field in the CostItems table and joining to the CostItems table.	4.3
PayItemPayItemID	Description of the Cost Items Pay Item assignment *Pay Item Number* field value as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [PayItemUID] field in the CostItems table and joining to the PayItems table.	202 0183
QuantityDriverDescription	Description of the Cost Items *Quantity Driver* field value as found on the Cost Item record and CBS Register. This value	Superior CI

	can also be obtained using the Cost Items [QuantityDriverUID] field in the CostItems table and joining to the QuantityDrivers table.	
QuantityRollUpCode	Description of the Cost Items *Quantity Roll Up* field value as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [QuantityRollupUID] field in the CostItems table and joining to the QuantityRollups table.	200
QuoteGroupDescription	Description of the Cost Items *Quote Group Tag* field value as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [QuoteGroupUID] field in the CostItems table and joining to the QuoteGroupTags table.	Sign Work
RevenueTimingDescription	Description of the Cost Items *Revenue Timing* field value as found in the CBS Register. This value can also be obtained using the Cost Items [RevenueTimingUID] field in the CostItems table and joining to the RevenueTimings table.	Percent Complete
SecondaryUnitOfMeasureName	Description of the Cost Items selected *Secondary Unit of Measure* field value as found in the CBS Register. This value can also be obtained using the Cost Items [SecondaryUnitOfMeasureUID] field in the CostItems table and joining to the UnitsOfMeasure table.	Cubic Yards
UnitOfMeasureName	Description of the Cost Items selected *Unit of Measure* field value as found on the Cost Item record and CBS Register. This value can also be obtained using the Cost Items [UnitOfMeasureUID] field in the CostItems table and joining to the UnitsOfMeasure table.	Linear feet
UserTag1Code	Text value appearing in Cost Items *Tag 1* dropdown list. This fields value can also be obtained using the Cost Items [UserTag1UID] field in the CostItems table and joining to the UserTags table	Estimator 1
UserTag2Code	Text value appearing in Cost Items *Tag 2* dropdown list. This fields value can also be obtained using the Cost Items [UserTag2UID] field in the CostItems table and joining to the UserTags table	Roadway
UserTag3Code	Text value appearing in Cost Items *Tag 3* dropdown list. This fields value can also be obtained using the Cost Items [UserTag3UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag4Code	Text value appearing in Cost Items *Tag 4* dropdown list. This fields value can also	Sample tag value

	be obtained using the Cost Items [UserTag4UID] field in the CostItems table and joining to the UserTags table	
UserTag5Code	Text value appearing in Cost Items *Tag 5* dropdown list. This fields value can also be obtained using the Cost Items [UserTag5UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag6Code	Text value appearing in Cost Items *Tag 6* dropdown list. This fields value can also be obtained using the Cost Items [UserTag6UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag7Code	Text value appearing in Cost Items *Tag 7* dropdown list. This fields value can also be obtained using the Cost Items [UserTag7UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag8Code	Text value appearing in Cost Items *Tag 8* dropdown list. This fields value can also be obtained using the Cost Items [UserTag8UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag9Code	Text value appearing in Cost Items *Tag 9* dropdown list. This fields value can also be obtained using the Cost Items [UserTag9UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag10Code	Text value appearing in Cost Items *Tag 10* dropdown list. This fields value can also be obtained using the Cost Items [UserTag10UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag11Code	Text value appearing in Cost Items *Tag 11* dropdown list. This fields value can also be obtained using the Cost Items [UserTag11UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag12Code	Text value appearing in Cost Items *Tag 12* dropdown list. This fields value can also be obtained using the Cost Items [UserTag12UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag13Code	Text value appearing in Cost Items *Tag 13* dropdown list. This fields value can also be obtained using the Cost Items [UserTag13UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag14Code	Text value appearing in Cost Items *Tag 14* dropdown list. This fields value can also be obtained using the Cost Items [UserTag14UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag15Code	Text value appearing in Cost Items *Tag 15* dropdown list. This fields value can	Sample tag value

	also be obtained using the Cost Items [UserTag15UID] field in the CostItems table and joining to the UserTags table	
UserTag16Code	Text value appearing in Cost Items *Tag 16* dropdown list. This fields value can also be obtained using the Cost Items [UserTag16UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag17Code	Text value appearing in Cost Items *Tag 17* dropdown list. This fields value can also be obtained using the Cost Items [UserTag17UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag18Code	Text value appearing in Cost Items *Tag 18* dropdown list. This fields value can also be obtained using the Cost Items [UserTag18UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag19Code	Text value appearing in Cost Items *Tag 19* dropdown list. This fields value can also be obtained using the Cost Items [UserTag19UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag20Code	Text value appearing in Cost Items *Tag 20* dropdown list. This fields value can also be obtained using the Cost Items [UserTag20UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag21Code	Text value appearing in Cost Items *Tag 21* dropdown list. This fields value can also be obtained using the Cost Items [UserTag21UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag22Code	Text value appearing in Cost Items *Tag 22* dropdown list. This fields value can also be obtained using the Cost Items [UserTag22UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag23Code	Text value appearing in Cost Items *Tag 23* dropdown list. This fields value can also be obtained using the Cost Items [UserTag23UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag24Code	Text value appearing in Cost Items *Tag 24* dropdown list. This fields value can also be obtained using the Cost Items [UserTag24UID] field in the CostItems table and joining to the UserTags table	Sample tag value
UserTag25Code	Text value appearing in Cost Items *Tag 25* dropdown list. This fields value can also be obtained using the Cost Items [UserTag25UID] field in the CostItems table and joining to the UserTags table	Sample tag value
WorkersCompOverrideDescription	Text value of the Cost Items *Workers Comp Override* selection as found on the Cost Item record and CBS Register. This	Bridge work 20 Ft high

	value can also be obtained using the Cost Items [WorkersCompOverrideUID] field in the CostItems table and joining to the WorkersCompOverrides table.	
BidMasterJobUID	Identifier of the Job record from the Jobs table in the BidMaster database. This field is not unique in this table but is unique to an instance of a Job. Not visible in the application.	5376AA5E-8C85-43E8-9ACB-D7422000E832
BidMasterJobCode	Value of the Job Code field. This field value can also be found in the Code field of the Jobs table using the [BidMasterJobUID] field and joining to the Jobs table.	Training Job
LastUpdateID	Field for internal use only	663
IsActive	Indicates if record is active. Please note: records will become inactive if a user un-syncs a job from Estimate application	1
CreatedById	System generated Id, will always represent the system, not actual users. This field is for internal use only.	1
CreatedDate	Date/timestamp record is entered	2022-02-21 17:47:05.4923658 +00:00
ModifiedById	System generated Id, will always represent the system, not actual users. This field is for internal use only.	1
ModifiedDate	Date/timestamp record is modified	2022-02-21 17:47:05.4923658 +00:00
EstimateCostItemId	Unique identifier for a Cost Item	6574

Sample


```
{"EstimateCostItemReferencedDataId":7469,"EstimateCostItemReferencedDataUF":"9e77038f-e3d9-04c3-27c6-50945e6d8dfb","EstimateCostItemReferencedDataUID":"0038ef59-9f67-44e2-bd73-0030416560f1","AllocationSourceCostItemWbsCode":null,"AllocationTargetCostItemWbsCode":null,"AlternateSecondaryUnitOfMeasureName":null,"AlternateCode":"BASE","AlternateUnitOfMeasureName":"Yard","CostItemAssemblyEmploymentCostItemAssemblyCode":null,"CostItemAssemblySourceCostItemWbsCode":null,"CostItemAssemblyCode":null,"CostSegmentDescription":"Direct Cost","CostSourceDescription":"Detail","CurrencyName":"Canadian Dollar","CurrentBudgetCurrencyName":"Canadian Dollar","CurrentBudgetUnitOfMeasureName":"m","DefaultAccount2Code":null,"DefaultAccount3Code":null,"DefaultAccountCode":"71.12.20.010","DefaultBondRateTableTableName":null,"DefaultCostCurveDescription":"Linear","DistributionSourceCostItemWbsCode":null,"OriginalBudgetCurrencyName":"Canadian Dollar","OriginalBudgetUnitOfMeasureName":"m","ParentWbsCode":"1.8.2.7","PayItemPayItemID":null,"QuantityDriverDescription":"Superior CI","QuantityRollUpCode":null,"QuoteGroupDescription":null,"RevenueTimingDescription":"Percent Complete","SecondaryUnitOfMeasureName":null,"UnitOfMeasureName":"m","UserTag1Code":null,"UserTag2Code":null,"UserTag3Code":null,"UserTag4Code":null,"UserTag5Code":null,"UserTag6Code":null,"UserTag7Code":"070-
```

Piping","UserTag8Code":null,"UserTag9Code":null,"UserTag10Code":null,"UserTag11Code":null,"UserTag12Code":null,"UserTag13Code":null,"UserTag14Code":null,"UserTag15Code":null,"UserTag16Code":null,"UserTag17Code":null,"UserTag18Code":null,"UserTag19Code":null,"UserTag20Code":null,"UserTag21Code":null,"UserTag22Code":null,"UserTag23Code":null,"UserTag24Code":null,"UserTag25Code":null,"WorkersCompOverrideDescription":null,"BidMasterJobUID":"9e4fecd6-7cbe-4021-9ab5-50a41f08ed0a","BidMasterJobCode":"KWT2112","LastUpdateID":83,"IsActive":false,"CreatedById":1,"CreatedDate":"2021-12-02T20:24:46.5003468Z","ModifiedById":1,"ModifiedDate":"2021-12-16T17:53:22.0355821Z"}

Data Validation

This data can be validated by viewing Cost Items in the CBS Register or opening a Cost Item Record from the CBS Register

Figure 1: Cost Items in the CBS Register

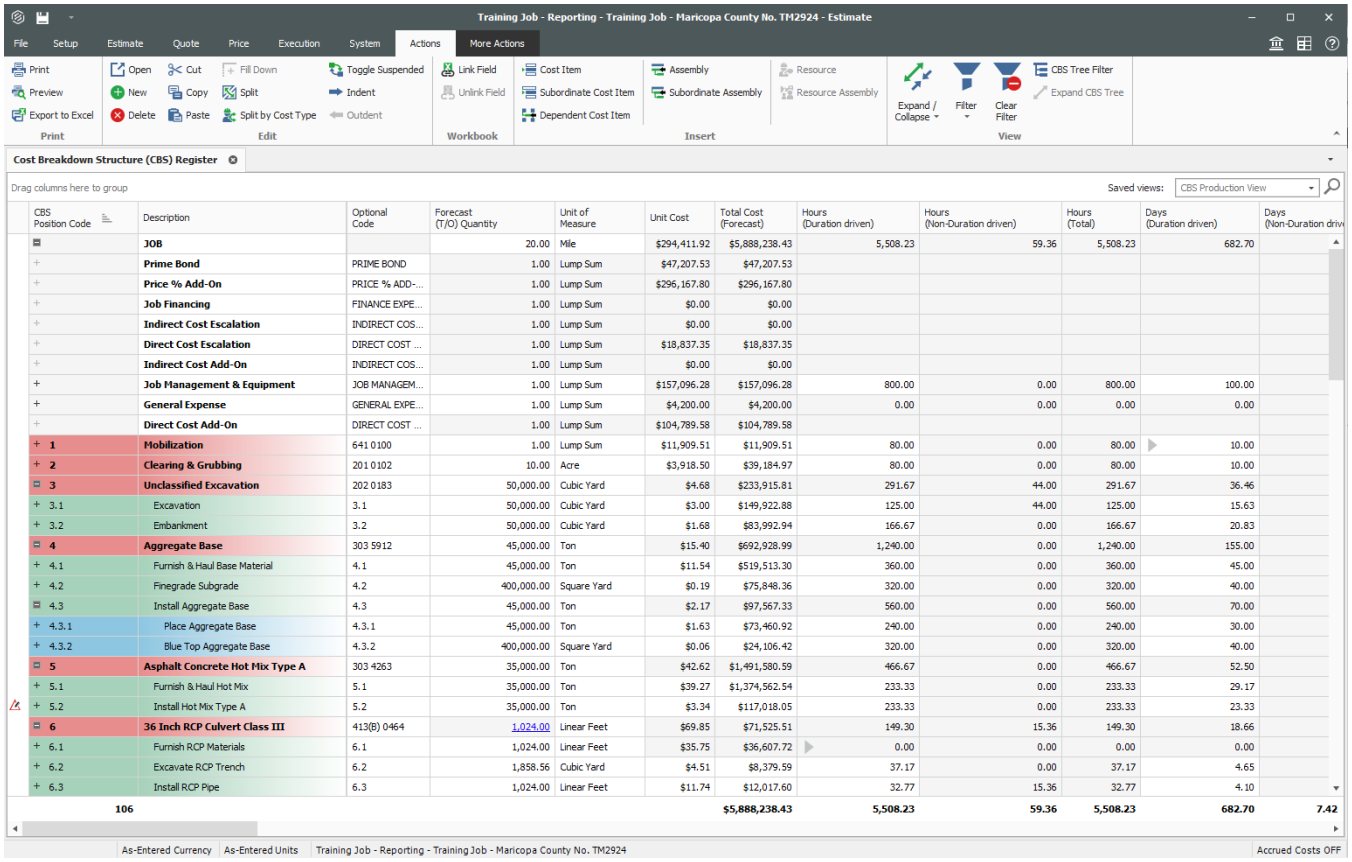
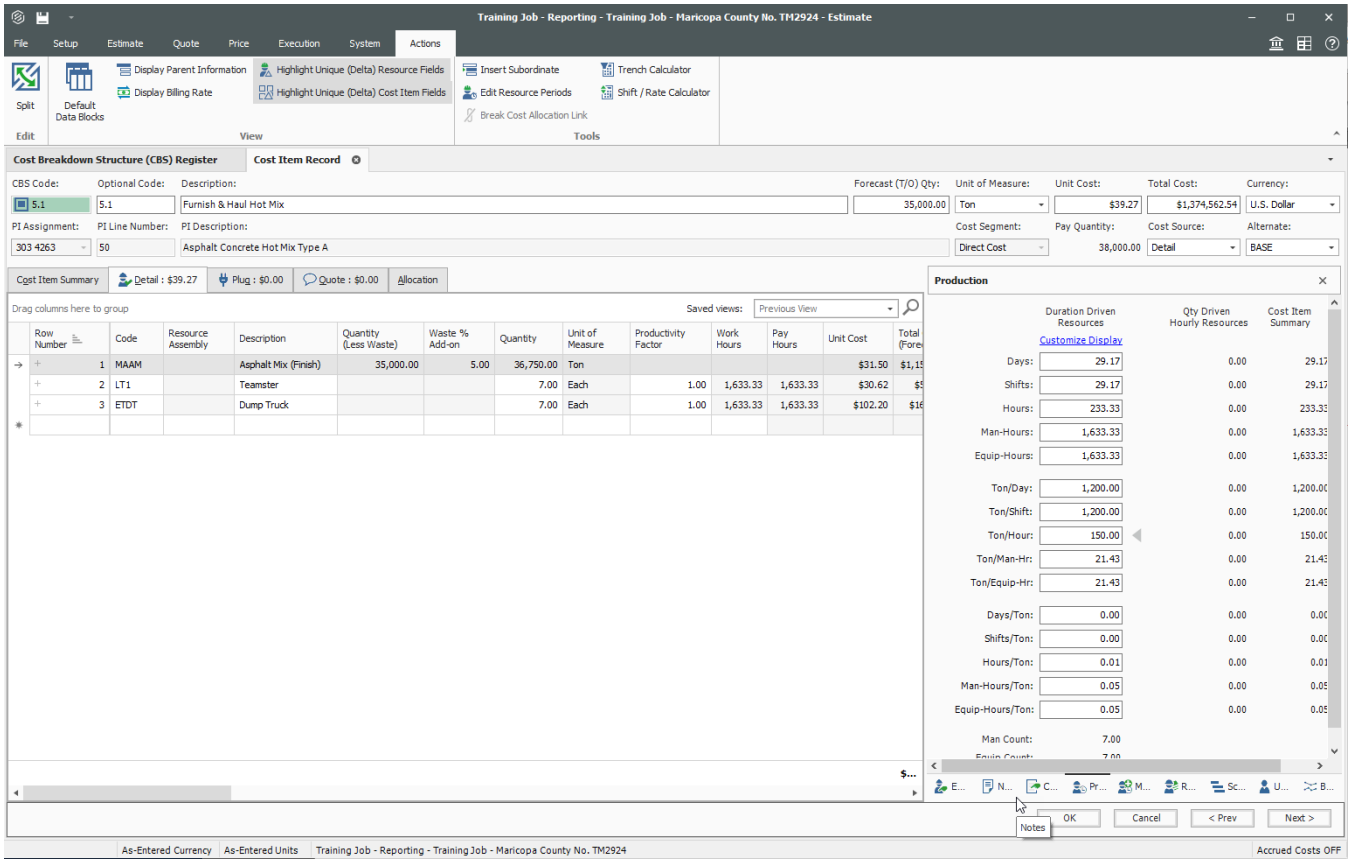


Figure 2: Cost Item Record


Training Job - Reporting - Training Job - Maricopa County No. TM2924 - Estimate
File
Setup
Estimate
Quote
Price
Execution
System
Actions
Split
Default Data Blocks
Display Parent Information
Display Billing Rate
Highlight Unique (Delta) Resource Fields
Highlight Unique (Delta) Cost Item Fields
Insert Subordinate
Edit Resource Periods
Break Cost Allocation Link
Trench Calculator
Shift / Rate Calculator
Edit
View
Tools
Cost Breakdown Structure (CBS) Register
Cost Item Record
CBS Code:
Optional Code:
Description:
Forecast (T/O) Qty:
Unit of Measure:
Unit Cost:
Total Cost:
Currency:
5.1
5.1
Furnish & Haul Hot Mix
35,000.00
Ton
$39.27
$1,374,562.54
U.S. Dollar
PI Assignment:
PI Line Number:
PI Description:
Cost Segment:
Pay Quantity:
Cost Source:
Alternate:
303 4263
50
Asphalt Concrete Hot Mix Type A
Direct Cost
38,000.00
Detail
BASE
Cost Item Summary
Detail : $39.27
Plug : $0.00
Quote : $0.00
Allocation
Drag columns here to group
Saved views:
Previous View
Row Number
Code
Resource Assembly
Description
Quantity (Less Waste)
Waste % Add-on
Quantity
Unit of Measure
Productivity Factor
Work Hours
Pay Hours
Unit Cost
1 MAAM Asphalt Mix (Finish) 35,000.00 5.00 36,750.00 Ton $31.50
2 LT1 Teamster 7.00 Each 1.00 1,633.33 1,633.33 $30.62
3 ETDT Dump Truck 7.00 Each 1.00 1,633.33 1,633.33 $102.20
Production
Duration Driven Resources
Qty Driven Hourly Resources
Cost Item Summary
Customize Display
Days: 29.17 0.00 29.17
Shifts: 29.17 0.00 29.17
Hours: 233.33 0.00 233.33
Man-Hours: 1,633.33 0.00 1,633.33
Equip-Hours: 1,633.33 0.00 1,633.33
Ton/Day: 1,200.00 0.00 1,200.00
Ton/Shift: 1,200.00 0.00 1,200.00
Ton/Hour: 150.00 0.00 150.00
Ton/Man-Hr: 21.43 0.00 21.43
Ton/Equip-Hr: 21.43 0.00 21.43
Days/Ton: 0.00 0.00 0.00
Shifts/Ton: 0.00 0.00 0.00
Hours/Ton: 0.01 0.00 0.01
Man-Hours/Ton: 0.05 0.00 0.05
Equip-Hours/Ton: 0.05 0.00 0.05
Man Count: 7.00
Notes
OK
Cancel
< Prev
Next >
As-Entered Currency
As-Entered Units
Training Job - Reporting - Training Job - Maricopa County No. TM2924
Accrued Costs OFF