

MAINTENANCE LOADED COSTS IN CAIS
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Las Vegas, October 24-26, 2011

DRIVERS

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- Paul Reynolds requested it
- Existing costs are based on new construction
- Reduce need for Cost Adders

What Got Added?

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- 1,691 items
- Most of the 22 systems are represented

Sample Data

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Line	Description	Units	Total Cost
D30532864010	Repair central station A.H.U., 8000 CFM	Ea.	914.00
D30532864040	Replace central station A.H.U., 8000 CFM	Ea.	35225.00
D30435501580	Replace pipe insulation foam rubber 4"	L.F.	34.50
D30435501590	Replace pipe insulation foam rubber 6"	L.F.	40.50

How Does it Work?

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- Three Options in CAIS
 - All Costs
 - No Maintenance Costs
 - Maintenance Costs Only
- Existing IUs will be unaffected

Site Detail Screen

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- CAIS Administrator configures here.

Site Detail

List **Detail** **Adders** **Cmtv Adders**

Site ID:	205	Site Short Name:	<input type="text" value="NREL"/>
Site Name:	<input type="text" value="NREL-ALL"/>	Official Use Only Flag:	<input type="button" value="No"/> ▾
Update Last Insp. Date:	<input type="button" value="Yes"/> ▾	IU Insp. Date Required:	<input type="button" value=""/> ▾
Include All FIMS Props.:	<input type="button" value="Yes"/> ▾	Move/Copy for Regular Users:	<input type="button" value="No"/> ▾
Maintenance Costs:	<input type="button" value="All Costs"/> ▾ <input type="button" value="All Costs"/> <input type="button" value="No Maint. Costs"/> <input type="button" value="Maint. Costs Only"/>		

Type Search

Inspection Additional Gen. Maint. Table Maint. About CAIS Log Out

CONDITION ASSESSMENT INFORMATION SYSTEM

Type Search

Volume:

WBS:

Component:

Search One: Search Two:

RS Means Line Number: Green Flag:

Maintenance Flag:

Volume	Type	Means Line No.	Material Cost	Labor Cost	Equipme
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IU Detail Screen

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- Yellow background for maintenance costs

Assets	List	Detail	Defs	Adders	Cmltv Adders	Baseline
IU Ret: <input type="text"/> Split Delete New Reset Save Favorites Add to Favs. Copy Copy All Ty						
Tracking #: 1924		Insp. ID: TIM PEELE		Discipline: Civil		
Volume: G20 / Sitework Improvements		WBS: Site:Roads+Walks				
Component: PAVING;PARKING AREAS / M.S.F.						
Type: PARKING LOT REPAIR AND RESURFACE / G20232101020						
Desc: ASPHALT 4THICK						
Location: EXTERIOR		Loc 1: SERF		Loc 2:		
Loc 3:		Loc 4:		Loc 5:		
Repl. Cst: \$202,805,216		Rpr. Cst: \$0		Complt. Cst:		
Qty: 110,740		Repl. Qty: 110,740		Base Cost: \$94,849,917		
Official Cst: \$202,805,216		Est. Cst:		Next Insp. Date: 08/01/2013		

Questions?

