



MONTANA DEPARTMENT OF TRANSPORTATION  
AASHTOWare Project CONSTRUCTION and MATERIALS



**ASSOCIATING SAMPLE RECORDS TO CONTRACT PROJECT ITEMS**

When associating contract project items to a sample record for material acceptance, it is important to select only applicable bid items and material sets.

All possible contract project item / material set combinations will be displayed in the selection list on the Contract Tab. Make sure to only select what is applicable.

If you choose non-applicable contract items or material sets, the sample records will display on the Contract Materials Acceptance (Checklist) Report under items and material sets that don't have any quantity posted. This is inaccurate and may be confusing for the finalization process.

Project	Catg	Line#	Item	Current Qty	Unit	Unit Price	Qty Posted to Date
4889026000	0001	0340	551020030 CONCRETE-CLASS GENERAL	71.800	CUYD	1,725.000	39.820

  

Material	Conv Factor	Material Qty	Option	Acceptance Type	Sample Type / Field Insp Value	Acpt Method	Test Method	Smpl Resp	Test Resp	Rate/Freq	Size/Units	Est	Req	Tkn	Def
551.03.02.02	1.000	0.00		Acceptance: Concrete Properties											
Class General Concrete				Concrete Properties	Sample Record	Project Acceptance	Test Results	Concrete Properties	FLD	FLD	1/24 CUYD	1 CF	3	0	6 0
General-Uses Conventional					Sample ID	Sample Date	Test #	Sample Type	Acceptance Method	Rep Qty	Attach	Filename			
					20190417093100	04/16/2019	1	Project Acceptance	Test Results		No				
					20190621035626	06/21/2019	1	Project Acceptance	Test Results		No				
					20190703053542	07/02/2019	1	Project Acceptance	Test Results	19	No				
					20190715072802	07/12/2019	1	Project Acceptance	Test Results		No				
					20190719022528	07/19/2019	1	Project Acceptance	Test Results		No				
					20190815095620	08/15/2019	1	Project Acceptance	Test Results		No				

For example, if the sample is representative only for curb and concrete class general and you are using the Optimized material set, you would only select the following applicable rows.

Contract	Project	Project Item	Category - Description	Material Set	
03C18	6388070000 - CULBERTSON - EAST	0340 - CONCRETE-CLASS GENE	0001 - GRADE, GRAVEL, PMS OVERLAY, S	General-Uses Conventional	
✓	03C18	6388070000 - CULBERTSON - EAST	0340 - CONCRETE-CLASS GENE	0001 - GRADE, GRAVEL, PMS OVERLAY, S	General-Uses Optimized
03C18	6388070000 - CULBERTSON - EAST	0650 - CURB 4 IN-CONCRETE	0001 - GRADE, GRAVEL, PMS OVERLAY, S	General-Uses Conventional	
✓	03C18	6388070000 - CULBERTSON - EAST	0650 - CURB 4 IN-CONCRETE	0001 - GRADE, GRAVEL, PMS OVERLAY, S	General-Uses Optimized
03C18	6388070000 - CULBERTSON - EAST	1110 - POSTS-STEEL STRUCTUR	0004 - G-FUND ELIGIBLE	Foundation Uses Conventional	
03C18	6388070000 - CULBERTSON - EAST	1110 - POSTS-STEEL STRUCTUR	0004 - G-FUND ELIGIBLE	Foundation Uses Optimized	