GENERAL

This example illustrates basic erosion control legend information and describes the specifications to be entered by Landscape Architect.

This example shows items used for sequence tables with erosion control "TYPES."

ITEMS

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STATE ł The item description should match the BEES item description.

Price of bid item will include all materials shown. For example, if "SEED" and "FIBER" are shown adjacent to HYDROSEED, then the seed and fiber are paid for as part of the "Hydroseed" item. An exception is the "Incorporate Materials" bid item which pays for the incorporation only. Any materials incorporated are paid for as separate bid items.

APPLICATION RATE

Notice that units used in the application rates may differ from the unit of measure for the item on the bid item list. Conversions are made on the erosion control quantity sheets so that units of measure for the quantities match the bid item list. The application rates shown are examples only, use project specific application rates.

STRAW ITEM

MATERIAL: Enter "STRAW" for material.

MATERIAL TYPE: For straw identify type. Enter "WHEAT," "RICE, "BARLEY," or combination of types with percentages required such as "50% WHEAT 50% BARLEY."

APPLICATION RATE: Show in TON/ACRE format.

SEQUENCE	ITEM	MATERIAL	MATERIAL TYPE	APPLICATION RATE
STEP X	STRAW	STRAW	WHEAT	2 TON/ACRE

DRY SEED ITEM

MATERIAL: Enter "SEED" for material.

MATERIAL TYPE: Identify Mix number shown in Seed Mix table.

APPLICATION RATE: Show in LB/ACRE format. Quantity of LB must match total pounds Pure Live Seed in the Seed Mix table.

SEQUENCE	ITEM	MATERIAL	MATERIAL TYPE	APPLICATION RATE
STEP X	DRY SEED	SEED	MIX 3	30 LB/ACRE

DRILL SEED ITEM

MATERIAL: Enter "SEED" for material.

MATERIAL TYPE: Identify Mix number shown in Seed Mix table.

APPLICATION RATE: Show in LB/ACRE format. Quantity of LB must match total pounds Pure Live Seed in the Seed Mix table.

SEQUENCE	ITEM	MATERIAL	MATERIAL TYPE	
STEP X	DRILL SEED	SEED	MIX 3	

HYDROSEED AND HYDROMULCH ITEMS

MATERIAL: Hydroseed item will always include a "SEED" row. Hydromulch item will never include a "SEED" row. Materials for both may include "FIBER," "TACKIFIER," "FERTILIZER," and other materials.

MATERIAL TYPE (FIBER): If fiber is used, identify the type. Enter "WOOD," "CELLULOSE," "ALTERNATE," or combination of types with percentages required such as "50% WOOD 50% CELLULOSE."

MATERIAL TYPE (TACKIFIER): Enter "POLYMERIC EMULSION BLEND" or "PLANT BASED." If more specific preference for plant based then enter "GUAR," "PSYLLIUM," or "STARCH.

MATERIAL TYPE (FERTILIZER): If fertilizer is used, identify the type. Enter "ORGANIC" or other preferred fertilizer type.

APPLICATION RATE: Show application rate for each material.

SEQUENCE	ITEM	MATERIAL	MATERIAL TYPE	APPLICATION RATE
STEP X	HYDROSEED	SEED	MIX 1	42 LB/ACRE
STEF A	HIDROSEED	FIBER	WOOD	500 LB/ACRE
SEQUENCE	ITEM	MATERIAL	MATERIAL TYPE	APPLICATION RATE
		FIBER	WOOD	2,000 LB/ACRE

SEQUENCE	ITEM	MATERIAL	MATERIAL TYPE
		FIBER	WOOD
STEP X	HYDROMULCH	TACKIFIER	PSYLLIUM
		FERTILIZER	ORGANIC





Dist	COUNTY	ROUTE		MILES PROJECT	SHEET No.	TOTAL SHEETS
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30	LB/ACRE	

150 LB/ACRE 75 LB/ACRE	2,000) LB/ACRE
75 LB/ACRE	150	LB/ACRE
	75	LB/ACRE

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EROSION CONTROL LEGEND ECL-1