On the plan identify what seeding and fertilizer is anticipated. Add an Information only table showing the anticipated quantities for the Common, Borrow, Topsoil, E-mat, Mulch, Fertilizer and Seeding. This can be used for the restorations of resetting culvert pipes and endwalls. For the resetting and re-tying of joints use salvage bid items listed in standard spec 524.

1. Grading, Shaping and Finishing Culvert Pipes and Apron Endwalls, Item SPV.0060.##

A Description

Grade, Shape and Finish Culvert Pipes and Apron Endwall outside of the shoulder point as the plans show and as follows.

B Materials

Furnish materials conforming to the following:

Common excavation and material disposal 205.2

Borrow 208.2

Topsoil 625.2

Mulch 627.2

Erosion mat 628.2

Fertilizer 629.2

Seeding 630.2

C Construction

Grade, shape and finish embankments slopes for apron endwalls and culvert pipes at the locations the plan show. Construct as plans show and engineer directs conforming to the following:

Common excavation and material disposal 205.3

Borrow 208.3

Topsoil 625.3

Mulch 627.3

Erosion mat 628.3

Fertilizer 629.3

Seeding 630.3

D Measurement

The department will measure Grading, Shaping and Finishing Endwalls as a unit for each endwall or culvert end acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT

SPV.0060.## Grading, Shaping and Finishing Endwalls EACH

Payment is full compensation for all, borrow, topsoil, erosion mat, mulch, fertilizer and seeding when culvert pipes and endwalls are out of the contract grading limits. If the work specified above falls within the contract grading limits, the department will pay separately for that work under the excavation, borrow, topsoil, erosion mat, mulch, fertilizer and seeding bid items.

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