

PID: 111004

C-R-S: LAK-90-11.51

## SEEDING AND MULCHING QUANTITY CALCULATIONS

**ITEM 659 - SEEDING AND MULCHING** 505 SY

505 SY from cross sections

0 SY additional CAD generated area

**ITEM 659 - SOIL ANALYSIS TEST** 2 EACH

2 Tests minimum

or 1 Test per 48400 SY of seeded area if no topsoil is to be placed

or 1 Test per 10000 CY of topsoil if topsoil is being placed

**ITEM 659 - TOPSOIL** 56 CY

111 CY per 1000 SY of seeded area

**ITEM 659 - REPAIR SEEDING AND MULCHING**

5% of the permanent seeded area 25 SY

**ITEM 659 - INTER-SEEDING**

5% of the permanent seeded area 25 SY

**ITEM 659 - COMMERCIAL FERTILIZER** 0.08 TON

1 Ton per 7410 SY of permanent seeded area

0.7 Ton per 7410 SY of inter-seeding area

**ITEM 659 - LIME** 0.10 ACRES

Applied over entire permanet seeded area

**ITEM 659 - WATER** 3 M. GAL.

0.0054 Gallons per 1 SY of permanent seeded area

0.0027 Gallons per 1 SY of inter-seeding area