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## **SUBGRADE PREPARATION (OAKDALE 2112)**

### **PART 1 GENERAL**

#### **1.01 SUMMARY**

- A. Section Includes:
  - 1. Shaping and compacting of subgrade prior to placement of base course.
- B. Related Sections:
  - 1. Section 2105 – Excavation and Embankment
  - 2. Section 2111 – Test Rolling
- C. Basis of Payment:
  - 1. Subgrade preparation shall be considered incidental.

#### **1.02 REFERENCES**

- A. MnDOT 2112 – Subgrade Preparation

#### **1.03 SEQUENCING AND SCHEDULING**

- A. Prepare subgrade after unstable areas have been repaired and in place surface courses have been removed.

### **PART 2 PRODUCTS**

Not Used

### **PART 3 EXECUTION**

- A. Re-excavate, compact and shape the top 6 inches of subgrade area to provide smooth, stable surface for the placement of base course thereon.
- B. Compact subgrade material to 100 percent of Standard Proctor Density.
- C. Produce and maintain the necessary moisture content in the subgrade material by scarification or application of water.
- D. Continue operations until no rutting or displacement occurs under construction traffic.
- E. Provide a finished surface within 0.05 foot of the prescribed elevation at all locations.

## **END OF SECTION**