WVU DESIGN GUIDELINES & CONSTRUCTION STANDARDS

DIVISION 31 – EARTHWORK

SECTION 311200 - EARTHWORK

PART 1 - GENERAL

1.1 Any deviances from the following instructions must be approved during design by WVU Facilities Management Personnel.

1.2 Performance Requirements

- A. The contractor shall be responsible for satisfying any and all erosion and sediment control measures necessary on the project site.
- B. The contractor shall be responsible for obtaining any local grading permits.
- C. Title 47 of the Division of Environmental Protection, Office of Water Resources (NPDES) shall be followed. All fees associated with permitting shall be considered part of the design fee.
- D. All topsoil stripped from the site shall remain the property of West Virginia University unless otherwise directed.
- E. All stockpile locations shall be approved by West Virginia University.
- F. Burning is prohibited on West Virginia University Property.
- G. Blasting is prohibited on West Virginia University Property unless otherwise directed.
- H. All waste materials and materials unsuitable for fill or use shall be removed from the property and disposed of in accordance with all state, federal and local laws.
- I. Prior to excavation and placement of fill the contractor/consultant shall contact Miss Utility or similar agency to locate known utilities in the project area.
- J. Prior to excavation and placement of fill the contractor/consultant shall contact West Virginia University to review know utility drawings for the area.
- K. Do not interrupt existing utility services without permission from West Virginia University.
- L. The contractor shall install and maintain a construction entrance to the project, which will not track materials or debris onto adjoining roadways or facilities.
- M. The contractor shall employ a qualified independent geotechnical/materials testing laboratory to provide materials testing and inspection services during earthwork operations. Copies of all reports, inspections and test will be forwarded to West Virginia University.

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WVU DESIGN GUIDELINES & CONSTRUCTION STANDARDS

DIVISION 31 – EARTHWORK

PART 2 - PRODUCTS - Not Used

PART 3 - EXECUTION

3.1 <u>Installation</u>

A. Compaction requirements:

Under structures, steps and pavements Top 12 inches @ 100% remaining @ 95%

Lawn or unpaved areas 90%

Walkways 95%

END OF SECTION 02300

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