ITEM 908 - MULCHING

DESCRIPTION

<u>908-1.1</u> ADD:

Restoration, seeding and mulching beyond the limits of seeding and mulching shown in the plans (such as staging, etc.) shall be incidental to the project.

<u>MATERIALS</u>

908-2.1 MULCH MATERIAL

REVISE: First sentence to read:

Material used for mulching shall be manufactured hydraulic mulch.

MATERIALS

908-2.3 EXCELSIOR BLANKET

Excelsior blanket shall consist of a machine-produced mat of wood excelsior of 80 percent 150 mm (6 inches) or longer fiber length. The wood from which the excelsior is cut shall be properly cured to achieve adequately curled and barbed fibers.

The blanket shall be of consistent thickness, with the fiber evenly distributed over the entire area of the blanket. The excelsior blanket shall be covered on the topside with a 90-day biodegradable extruded plastic mesh netting having an approximate minimum opening of 16 x 16 mm (5/8" x 5/8") to approximate maximum opening of 50 x 25 mm (2"x1"). The netting shall be entwined with the excelsior mat for maximum strength and ease of handling.

The excelsior blanket shall comply with the following Specifications:

Minimum width	
±25 mm (1 inch)	600 mm (24")
Minimum mass (weight)	

400/	$24 \ln \pi / \pi^2 (0.00 \ln / \pi)$
±10%	 .34 kg/m (0.63 lb/sy)

Minimum length of roll, m (ft.), approximately45m (150 ft)

The excelsior blanket shall be smolder resistant and shall withstand the following test:

The excelsior blanket specimen shall not flame or smolder for more than a distance of 300 mm (12 inches) from a spot where a lighted cigarette is placed on the surface of the blanket.

Certification. The manufacturer shall furnish a certification with each shipment of excelsior blanket stating the number of rolls furnished and that the material complies with these requirements.

CONSTRUCTION METHODS

<u>908-3.1</u> <u>MULCHING</u>

REVISE: The third sentence of the fifth paragraph to read:

The hydraulic mulch shall be applied as a slurry of 3,000 pounds of mulch and not less than 3,000 gallons of water per acre.

BASIS OF PAYMENT

<u>908-5.2</u> ADD: Payment will be made at the contract unit price per square yard for excelsior blanket. This price shall be full compensation for furnishing all materials and for placing and anchoring the materials, and for all labor, equipment, tools, and incidentals necessary to complete the item.

Payment will be made under:

Item AR908510 - Mulching – per acre. Item AR908520 – Excelsior Blanket – per square yard.