Regional Engineers

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Special Provision for Waterproofing Membrane System

April 19, 2024

This special provision was developed by the Central Bureau of Materials to update the specifications for coal tar pitch emulsion used in the waterproofing membrane system to represent an available and approved emulsion on the market today.

This special provision should be inserted into contracts using the pay item WATERPROOFING MEMBRANE SYSTEM.

The districts should include the BDE Check Sheet marked with the applicable special provisions for the August 2, 2024 and subsequent lettings. The Project Coordination and Implementation Section will include a copy in the contract.

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# WaterProofing Membrane System (bde)

Effective: August 1, 2024

Revise Article 1061.03 of the Standard Specifications to read:

“ 1061.03 **Coal Tar Pitch Emulsion.** The coal tar pitch emulsion shall be compounded of heavy closed ring hydrocarbons dispersed in water by means of a combination of irreversible colloidal clays meeting ASTM D 5727. The Contractor shall submit a manufacturer’s certification stating it meets these requirements.”

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