State specification locations where sedimentation basins are anticipated / required. Coordinate with Storm Water Engineer before using.

1. Sedimentation Basin, Item SPV.0060.##

A Description

This special provision describes designing, supplying, and maintaining a sedimentation basin used to de-water the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

B (Vacant)

C Construction

Design a sedimentation basin to treat the water to remove suspended sediments by filtration, settlement, or other appropriate best management practice before discharge. The design of the sedimentation basin shall be submitted for approval as part of the Erosion Control Implementation Plan for dewatering at each location it is required. The submittal shall also include how the intake will be managed to not cause an increase in the background level turbidity before treatment and any additional erosion control devices necessary to remove sediments before reaching the project limits or wetlands and waterways. Guidance on dewatering can be found on the Wisconsin Department of Natural Resources website located in the Storm Water Management Technical Standards, Dewatering Code #1061 and Sedimentation basins #1064. Maintain the sedimentation basin at regular intervals or as the engineer directs.

D Measurement

The department will measure Sedimentation Basin as each individual basin installed conforming to the contract and accepted by the engineer.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT

SPV.0060.## Sedimentation Basin EACH

Payment is full compensation for design and approval; furnishing and maintaining each basin, additional erosion control devices necessary to achieve acceptable water quality; for any polymers required; and for removal of the basin.

ner-628-055 (20171213)