

## STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

David Bernhardt

December 28, 2012 Subject: **Bremen** State WIN: 018104.00 **Amendment No. 3** 

Dear Sir/Ms:

The following question has been received:

Question: Reference Pay Item 635.15 – Concrete Facing Blocks – 650 Sq FT and pgs 97 & 98 – definition of the Concrete Facing Blocks. Would "Redi-Rock" Segmental Retaining wall blocks (MDOT Special Provision 635.31) measuring 18" tall and 46" wide & 28" deep poured with a vertical wall face (less than 1 deg of batter) that are poured with concrete as specified, be an approved block product for this project?

Response: The intent of Special Provision 635 is to allow wide latitude in the selection of facing blocks. The facing blocks are not structural elements in GRS-IBS (Geosynthetic Reinforced Soil-Integrated Bridge System) construction, but geosynthetic reinforcement spacing is critical. Redi-Rock blocks may be used as facing blocks, however abutment details show 8" blocks as mentioned in the Special Provision, and the spacing of the geotextile layers cannot exceed the spacing shown on the Details.

Consider this change and information prior to submitting your bid on **THURSDAY**, **January 3, 2013**.

Sincerely.

George M. A. Macdougall P.E.

Contracts & Specifications Engineer

