**ITEM #0211001A – TRACK OUT MAT SYSTEM**

**Description:** This work shall consist of installing, maintaining and removing a Track Out Mat System to be used with an Anti-Tracking Pad as shown on the plans.

**Materials:**

 The Track Out Mat System shall be as shown on the plans. It shall be one of the following manufactured products or an approved equal, or a similar Track Out Mat System fabricated by the Contractor.

1. Exit Grid

GME

800-248-2050

[www.gme-shields.com](https://gme-shields.com)

1. Rumble Grate

ASP Enterprises/Quick Supply Co.

800-869-9600 (ASP)/800-362-2245 (Quick Supply Co.)

[www.aspent.com](https://www.aspent.com/)/[www.quicksupplydm.com](https://www.quicksupplydm.com/)

If the Contractor elects to design their own Track Out Mat System, the following requirements shall be met:

1. Steel panels shall be pressed or shop welded. They shall be similar to the Track Out Mat Systems shown on the plans, and shall have slots or hooks for coupling the panels together.
2. Steel bar layout shall be similar to those shown on the plans.

**Construction Methods:**

Submittals:

 If using a manufactured Track Out Mat System, or approved equal, the Contractor shall submit Product Data in accordance with Subarticle 1.05.02-4.

 If designing their own Track Out Mat System, the Contractor shall submit Shop Drawings in accordance with Subarticle 1.05.02-3.

Installation:

 The Anti-Tracking Pad shall be installed as specified in Article 2.11.03 and as shown on the plans. It shall be uniformly graded at the entry and exit path for all construction equipment. The Track Out Mat System shall be installed in conjunction with the Anti-Tracking Pad, as recommended by the manufacturer or as shown on the plans, to enhance the capture of sediment from equipment tires prior to exiting from the Site.

Maintenance:

 The Contractor shall clean and maintain throughout the life of the Contract the Track Out Mat System when it is clogged with sediment, as recommended by the manufacturer, or as directed by the Engineer. This work shall include lifting the Track Out Mat System to maintain the stone in accordance with the Anti-Tracking Pad item. The Contractor’s Erosion and Sedimentation Control Plan shall address maintenance.

 All sediment removed shall be properly disposed of off Site or as directed by the Engineer.

 Any maintenance of the Anti-Tracking Pad shall be as outlined in 2.11.03.

 Any sediment tracked off the Site shall be cleaned, swept and removed by the Contractor at the end of each work shift or more often, as directed by the Engineer, at no cost to the State.

Removal:

 The Track Out Mat System shall be removed when no longer needed and shall become the property of the Contractor. Restoration or final grading of the Site is included under the Anti-Tracking Pad item.

**Method of Measurement:** This work will be measured for payment as each Track Out Mat System installed and accepted.

**Basis of Payment:** This work will be paid for at the Contract price for each “Track Out Mat System,” which shall include furnishing and placing the System(s); for maintaining the Track Out Mat System during the Project construction period, including lifting the System for Anti-Tracking Pad maintenance; for removing the Track Out Mat System after completion of the Project; and for all labor, equipment, tools, and incidentals required to complete the work, as well as the cleaning and sweeping of any sediment tracked off Site.

 Installation, maintenance and removal of the Anti-Tracking Pad will be paid under that item.

 Pay Item Pay Unit

Track Out Mat System ea.