

## **LC200501 MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS**

**(LCDOT)** For use on LCDOT let projects only - do not include in IDOT let projects. Fill in the calculated units on the 2<sup>nd</sup> page. Delete this note from the Contract Specifications.

Effective: July 21, 2008

Revised: May 20, 2014

**Description:** This work shall consist of maintaining the temporary erosion control systems installed by the Contractor on the project. The maintenance shall be performed as directed by the Engineer, to control siltation at all times during the duration of the project.

**General:** The work shall be performed according to Section 280 of the "Standard Specifications" and the following:

The Maintenance of Temporary Erosion Control Systems shall include:

- Any repairs to the various temporary erosion control systems.
- The removal of entrapped sediment.
- Cleaning of any silt filter fabric.

When a temporary erosion control system is in need of maintenance, the Engineer will give the Contractor written notice. If the Contractor fails to maintain the temporary erosion control systems within 48 hours of receiving the written notice, the Engineer may proceed to maintain the systems as deemed necessary. The cost of this maintenance will be deducted from any compensation due, or which may become due the Contractor under this contract.

The sediment basin(s) shall be cleaned out (accumulated silt removed) any time the basin(s) become 75% filled. Any additional materials and work required by the Engineer will be measured and paid for as specified.

Removed sediment and other materials shall be disposed of according to Article 202.03 of the "Standard Specifications".

**Method of Measurement:** Work performed under this pay item shall be submitted by the Contractor to the Engineer on a force account basis according to Article 109.04(b) of the "Standard Specifications". The Engineer may use any, all or none of this pay item.

**Basis of Payment:** The quantity for this item is established by the Lake County Division of Transportation, based on the Engineer’s Estimate and the following formula.

<u>Contract Pay Item</u>	<u>Percent of Engineer’s Estimate for Pay Item</u>
<i>Temporary Ditch Checks</i>	20%
<i>Perimeter Erosion Barrier</i>	100%
<i>Inlet Protection (Special)</i>	60%
<i>Inlet Filters</i>	60%
<i>Seeding Sodding, Seeding (complete) Sodding (complete) *</i>	20%

*\* if more than one of these items is included in the pay items then the sum is used. Temporary erosion control seeding is not included in the maintenance calculation.*

*The quantity for MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS for this contract is **0.00 units**.*

*The unit price for MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS will be \$1.00. Therefore one unit will equal \$1.00 of force account work performed according to Article 109.04 (b) of the “Standard Specifications”.*