

## **110-32 EDGING**

**(REV 7-12-19) (1-21)**

The following new Section is added at the end of Section 110:

### **SECTION 110-32 EDGING**

#### **110-32.1 Description.**

Edge, sweep, remove and dispose of vegetation and debris from curb and gutter and sidewalk areas including, but not limited to, median island curbs, roadside curbs, gutters, the front and backside and joint areas of sidewalks, bike paths, curb inlets throats and other areas as designated by the Engineer.

#### **110-32.2 Frequency**

The Engineer will determine the total number of edging cycles and when to begin each cycle. All areas designated are to be edged approximately [REDACTED] times per year. Complete each cycle within [REDACTED] calendar days from the beginning of the cycle, weather permitting, as determined by the Engineer.

Quantities will be agreed upon prior to beginning work in any area in question.

#### **110-32.3 Equipment.**

Provide effective means to control dust from all edging operations, including removal and disposal of debris.

Use equipment for removal or transportation of debris or litter that prevents distribution or loss of debris or litter along the roadway.

Operate moving equipment in the same direction as the flow of traffic.

#### **110-32.4 Method of Operation.**

Do not begin work until authorized, in writing, by the Engineer. Develop a work pattern from the locations listed in the work document, unless the Engineer designates the priority of the work.

The blade of the edger must produce a clear sharp cut. The trench resulting from the actions of the cutting blade must not exceed one inch in width from the edge of the surface being edged. Do not allow grass or weeds into the trench.

Sweep all debris (grass, weeds, soil, litter, etc.) from the curb and gutters, inlet throats and grates, sidewalk and sidewalk joints, and bike paths to produce a clean appearance. The use of blowers (away from traffic) [REDACTED] be allowed to remove the cuttings.

Uniformly cut and remove all vegetation extending over the curb, sidewalk, bike paths, or other designated area to the back edge of the curb, sidewalk, bike path, or other designated area, including sidewalk joints. Removal of vegetation includes grass, weeds, or bushes up to one inch in diameter that extend beyond the normal grassed areas onto the curb, sidewalk, bike paths, or other designated areas.

Remove and properly dispose of all debris produced by the edging, vegetation removal and sweeping operations from the job site daily. Do not stockpile or store debris on the right-of-way overnight. Dispose of all debris in accordance with Federal, State, and Local Rules and

Regulations. Include the cost of vegetation removal, sweeping, and disposal of the debris, litter, soil and vegetation trimmings in the contract unit price for edging. Remove any debris that falls into any part of the storm water system at no additional compensation.

Conduct all edging activities during daylight hours only, unless otherwise specified in the contract documents or approved by the Engineer. The Engineer may approve nighttime operations upon request, at no additional compensation for nighttime traffic control. The Engineer may restrict the hours of operations based on peak traffic hours, local conditions, or special events. Complete all required edging operations within the limits worked by the conclusion of each workday. In areas where access is blocked by parked vehicles or other obstructions, return to the area(s) to complete the edging as necessary at no additional expense to the Department.

The quality and acceptance of work will be determined by the Engineer. Re-edge, including vegetation removal and sweeping, areas that are determined to be unacceptable at no additional cost to the Department.

Repair or replace damage to curbs, sidewalks, pavement, or turf due to negligence to the satisfaction of the Engineer at no additional compensation.

#### **110-32.5 Method of Measurement.**

Quantities to be paid will be the total number of miles of edging operations completed and accepted, including each pass for roadside, median island, inlet throats, curbs and gutters, bike paths and sidewalks. Areas that are maintained by others, or areas where the grass and/or weeds fail to grow sufficiently to justify performing this work may be omitted as determined by the Engineer.

#### **110-32.6 Basis of Payment.**

Price and payment will be full compensation for all the work specified in this Section and will include all equipment, labor, materials, and incidentals necessary to complete the work.

Payment will be made under:

E110- 32- 2- Edging - mile.