

46th Annual National Collegiate Landscape Competition
March 16 - 19, 2022
North Carolina State University

MAINTENANCE COST ESTIMATING

Description: The student (maximum of two individuals per school) will estimate the bidding price of a commercial landscape maintenance contract for one year. Operations to be performed on a regular or periodic basis may include: mowing, fertilizing, pre-emergent, weeding, pruning, edging, mulching, irrigation, leaf removal, aeration, snow removal and annual color rotation. Students will be provided with a take-off of the property to be estimated.

Time: 1 hour and 50 minutes

JUDGING CRITERIA

Points: 100 possible points per individual; individual scores are combined toward the team score for a total of 200 possible points.

Solutions will be scored against a pre-determined solution. Time will be used only as a tiebreaker.

Students are required to bring the following materials to the event: Calculator, two sharpened pencils with erasers, and scratch paper.

Sponsor is required to supply the following materials for the event:

- 130 copies of the landscape plan
- Production factors and applications rates
- Materials, equipment and labor costs
- Overhead and profit margins
- Stopwatches
- Final solution ready for scoring the students' solutions
- Sufficient number of judges and event monitors
- Any other items deemed necessary for this event