

School Name \_\_\_\_\_ Contestants' Name \_\_\_\_\_

## #8 Residential Landscape Material Estimating

The intent of this landscape estimation problem is complete a full material take-off in the following three categories.

Scoring – 100 points per team member. Each competing team will have two groups of two individuals estimate the material take-off for the given landscape plan. Points will be awarded as listed below. Note: The judge will establish the correct response for each area. Points will be awarded within a range + and – of the correct answer. Fewer points will be earned the greater the + or – from the correct range response.

**Area 1: Plants (30 points possible) Points earned \_\_\_\_\_**

Be sure to include the exact number of plants and soil preparation as noted on drawing. We assume all trees are staked using PLANET guidelines.

Area 1 Answer: \$ \_\_\_\_\_

**Area 2: Hardscape (30 points possible) Points earned \_\_\_\_\_**

Square footage take-off of all surface pavements excluding driveway. Tonnage calculations of all walls.

Area 2 Answer: \$ \_\_\_\_\_

**Area 3: Lawn (30 points possible) Points earned \_\_\_\_\_**

Soil preparation as noted on drawing and sodded. Entire front lawn to face of house.

Area 3: Answer \$ \_\_\_\_\_

**Grand Total (5 points possible) Points earned \_\_\_\_\_**

Grand Total Answer \$ \_\_\_\_\_

**Materials cost list and all scrap paper submitted  
(5 points possible) Points earned \_\_\_\_\_**

**Total points earned \_\_\_\_\_/100**

**Note:** Include materials cost list and show grand total of all three categories. All scrap paper and materials list are to be submitted.