ITEM 666 PRUNING EXISTING TREES

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666.02 Pruning Objective
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666.05 Prune to Thin
666.06 Prune to Raise
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666.01 Description. This work consists of pruning existing trees in accordance to ANSI A300 (Part 1) Pruning Standard and ANSI Z133.1 Safety Standard. Crew supervisor shall be an ISA Certified Arborist.

666.02 Pruning Objective. Purpose of pruning shall meet one or more of the following objectives: reduce risk of failure; provide clearance; reduce shade and wind resistance; and maintain health. Remove no more than 25% of the live crown.

666.03 Pruning Methods. Use one or more of the following pruning types to meet the pruning objective.

666.04 Prune to Clean. Selectively remove dead, diseased, detached, cracked, and broken branches one inch or more in diameter.

666.05 Prune to Thin. Selectively remove small live branches to reduce crown density. Thin at the outside edge of the crown.

666.06 Prune to Raise. Selectively remove branches to provide clearance for pedestrians and vehicles. Ensure fourteen feet of road clearance and eight feet of sidewalk clearance.

666.07 Pruning Cuts. Make pruning cuts as close to the trunk or branch as possible without cutting into the branch bark ridge or branch collar and without leaving a stub. Leave a smooth surface with no jagged edges or torn bark.

666.08 Brush Disposal. Dispose of all wood waste by chipping it through a brush chipper and hauling to a licensed wood waste recycling facility.

666.09 Method of Measurement. The City will measure Pruning Existing Trees by the number of each size, completed and accepted.

666.10 Basis of Payment. The City will pay for accepted quantities at the contract prices as follows:

Item	Unit	Description
666	Each	Pruning Existing Trees, 3 to 8-inch (80 to 200 mm) Diameter
666	Each	Pruning Existing Trees, 8 to 16-inch (200 to 400 mm) Diameter
666	Each	Pruning Existing Trees, 16 to 24-inch (400 to 600 mm) Diameter

| 666 | Each | Pruning Existing Trees, 24 to 36-inch (600 to 900 mm) Diameter |
| 666 | Each | Pruning Existing Trees, 36 inches (900 mm) and Over |