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|  | **Nine Mile Run Watershed Association** | **City of Pittsburgh** | **Pennsylvania Horticultural Society- Tree Tenders** | **Philadelphia Parks & Recreation** | **Casey Trees** |
| **What is the smallest tree bed that you will plant (ex:4'x5')** | 3' x 10' | 3' x 10' | 3'x3' | 3'x3' | 3'x8' |
| **What is the largest tree bed that you will plant (ex:4'x5')** | 5' x 10' |  | No maximum | Variable-up to 30 sq ft | No maximum; continuous strip; open areas |
| **Do you install tree guards? (yes, no, sometimes)** | Sometimes | Sometimes | No | No | No |
| **Who plants your trees?** | Volunteers, in house staff | Contractor, volunteers and in house staff | Volunteers | Contractor, volunteers and in house staff | Volunteers, in house staff |
| **If your trees are planted by contractor, staff and volunteers, what is the number of trees planted by each?** | majority by volunteers | 80% by volunteer, 5% Staff , 15% Contractor | ~1000-2500 annually |  | 500-750 in house staff; 500-750 w/vols |
| **Do you stake the trees that you plant?** | Yes | Yes | Yes |  | Sometimes |
| **What do you use to tie the trees to stakes? (Please list all that apply-Arbor tie, wire, etc)** | Arbor Tie | Arbor Tie | Arbor Tie | Arbor Tie | if we stake, only Arbor Tie |
| **What are the dates of your spring planting season?** | March 15 through May 15 | Mid March through May 01 | late April | March 15-June 15 | typically March 1- May 15; but looking at February with new "climate change is a good thing" lens |
| **What are the dates of your fall planting season?** | October 15 - December 15 (though we usually end before Thanksgiving) | Late October through Dec 01 | mid November | Oct 15--hard freeze | Oct 1 - Dec 15 for vols, but we plant thru winter w/in-house crew |
| **Con’t** | **Nine Mile Run Watershed Association** | **City of Pittsburgh** | **Pennsylvania Horticultural Society- Tree Tenders** | **Philadelphia Parks & Recreation** | **Casey Trees** |
| **What type of plant material do you use for street tree planting? (Please list all that apply)** | B&B, Container | B&B | Bare root, container | B&B, Bare root | B&B |
| **How many trees have you planted with Silva cells?** | 0 | 20 | none | 0 | 3! of which two were replaced... so 5! |
| **How many trees have you planted in bio swales?** | ~35 | 12 | not sure | 0 | 9! |
| **Do you do any soil remediation upon planting? (mark all that apply)** | Replace soil, add mycorrhizae | Replace soil, add mycorrhizae | No soil remediation | Replace soil | Add compost, no soil remediation |
| **What is the average cost of pit preparation?** | ~$400 (most involve concrete cutting at almost $500, open pits are also prepared at a much lower cost, hence the $400 mark) | 400 | $150 pit cuts | We don't price pits separate from tree planting | |
| **What is the average cost for a street tree? (indicate if this includes or excludes planting the tree)** | ~$750 (tree at ~$200, pit cut at ~$400, misc staff time/other expenses ~$100, 2 hours volunteer time ~$50) | $200, does not include planting | $80 total | $465 which includes a pit cut up to 30 sq ft. | we estimate $250, unless we have to haul away a lot of displaced material |
| **What size street trees do you plant? (2.5-3" caliper,etc. Please list all sizes)** | usually 2" caliper, a few containerized specimens in 7 gal (~1.5-1.75") | 2"-4" caliper | 1.5C -2.5C | 2-3" | 1.0-1.5" grow bag or container; 1.75"-2.5" b/b; some 5-7 gallon fruit trees |