

PLANT MATERIAL SCHEDULE

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE
TREES				
	4	Acer spp.	Norway Maple	2.5" caliper
			To match Haymeadow street tree standards	Matched Standards
	3	Acer glabrum	Rocky Mountain Maple	10' high, clump form
			Speciman B&B	
	9	Fraxinus pennsylvanica	Patmore Green Ash	2.5" caliper
			Matched Standards	
	11	Gleditsia triacanthos spp.	Thornless Honeylocust	2.5" Caliper
			Matched Standards	
	6	Picea pungens	Colorado Spruce	3-8', 3-10' High
			Specimen quality	
	7	Populus tremuloides	Aspen	2.5 Caliper
			50% min. clump form	
	3	Prunus virginiana 'Shubert'	Shubert Chokecherry	10' High Clump form
			B&B	
SHRUBS				
	5	Perovskia atriplicifolia	Russian Sage	#5 Containers
	16	Cotoneaster lucidus	Peking Cotoneaster	
	36	Ribes alpinum	Alpine Currant	
	6	Rosa foetida 'Bicolor'	Austrian Copper Rose	
	10	Rosa glauca	Red-Leaved Rose	
CONTAINER ORNAMENTAL GRASSES				
	17	Calamagrostis acutiflora 'K.F.'	Feather Reed Grass	# Containers
	26	Helictotrichon sempervirens	Blue Evena Grass	#1 Containers

'Mountain Seed Mix'

All disturbed area		
Common Name	Variety	
10% Mountain Bromegrass	Bromar	
30% Orchardgrass	Palute	
10% Canada Bluegrass	Reubens	
10% Sheep Fescue	Meklenberger	
20% Tall Fescue	Fann	
10% Winter Wheat		
10% Timothy	Climax	
Planting Rate: 50 pounds of pure live seed per acre. Substitutions must be approved by owner.		

LANDSCAPE AND IRRIGATION NOTES

- Contractor shall verify all conditions prior to commencing work and shall be responsible for becoming aware of all underground utilities, pipes, structures, and irrigation lines. Adjust any trees as necessary to avoid any existing utility lines.
- Planting **BACKFILL MIX** for all trees and shall to consist of 80% native topsoil and 20% well rotted compost. Fertilize and saturate root ball with water at time of planting (see details). Apply "Myke Transplanting Tree and Shrub Mix", (Mycorrhiza Fungi) or Fertillome root stimulator 4-10-3.
- TREE SUPPORT STAKES:** Deciduous trees to be staked and guyed with three 6' green metal T-posts per tree and guyed with # 12 gauge wire with green nylon tree straps. Aspen in groups can share stakes providing that each tree is receiving support from at least 3 stakes. Conifer trees to be staked with three 3' metal T-posts with above wire and straps.
- WARRANTEE:** The Contractor shall warrant that all plant materials supplied under this contract will be healthy and in flourishing condition of active growth at the date of final acceptance. Replace without cost to owner any plant not meeting this condition.
- IRRIGATION SYSTEM** is to be a design-build system by the Landscape Contractor. Provide 6" pop-up heads for any turf grass, 12" pop-up Rainbird spray heads for perennial & groundcover beds and drip emitters to all new trees and shrubs. Provide above-ground temporary spray heads, zoned separately for all seeded revegetated areas to be removed after 2 years. Provide owner with a as-built plan / plans prior to final review and acceptance. Guarantee system for one year from final acceptance.
- TOPSOIL:** Landscape Contractor to supply and place 1/2" max. screened topsoil to finished grade with the following depths.
Native Grass areas: 2" deep.
Shrub beds: 4" deep.
Perennials: 8" deep.
Over-excavate and remove any existing soils / construction debris to achieve necessary screened top-soil depths.
- METAL EDGING:** 1/8" thick by 4" wide with a rolled-top is to be placed where sod lawn meets planting beds and as designated on the plan.
- MULCH:** Tree and shrub planting beds are to receive 3" of shredded cedar bark mulch. Perennial, ornamental grass and groundcover areas to receive 2-3" of 'Soil Pep' mulch.
- IRRIGATION SLEEVING**
General Contractor to install 4" PVC sleeves to access all planting areas and per plan locations prior to paving walks, steps, driveways and patios. Provide locations information for the Landscape Contractor.

