TREEIB® | MUNICIPAL PILOT NETWORK

PILOT BRIEF 2027

NLC City Summit · Nashville
Take this to your team.



PROTECT THE SHADE YOU'VE ALREADY PAID FOR.

1 PROTECT THE SHADE 2 BOOST THE SHADE

Mature trees are infrastructure your city already owns. In heat and drought they can shut down their cooling — exactly when residents need it most. Protect first: keep them working through heat and drought. Then boost: where water, rooting space or soil hold a tree back, remove the limiting factor — and measure the gain.

WHY WATER MATURE TREES?

PUBLIC HEALTH & SAFETY

- Much stronger cooling in heat waves
- Safer trees: fewer dead branches, more stable roots

INFRASTRUCTURE & ASSETS

- Keep them alive through drought
- Bring damaged trees back
- Mature trees add value to streets and properties

BUDGET

- Removing and replanting one tree costs about $1,100–$4,500+*
- One big oak can provide the cooling of up to 415 young trees**
- Cheaper to keep than to replace

ENVIRONMENT

- Healthier trees are more resistant to pests and disease
- More growth, more carbon stored
- Less energy for cooling nearby buildings

WHAT CITIES USE TREEIB FOR

Every deployment starts with a clear goal. Pick 2–3 for your pilot.

- Seasonal care
- Rescue of declining trees
- Conifer recovery
- A last trial before removal
- Street trees in paved areas
- Construction sites & transplants
- Soil amendments & salt flushing
- Soil pre-wetting
- Heat-wave cooling
- Priority & heritage trees

FUND IT TOGETHER

Sponsors

Local businesses fund the bags; their logo stays on them for years.

Utilities & health partners

Co-fund pilots that support neighborhood cooling and public health.

Residents

Lend bags to neighbors with big trees on private land. Much of your city's canopy grows there.

* Iowa DNR (removal) · UMass Amherst (planting) · ** Martin Tušer, i-Tree Eco simulation, 2023 · Product & method details: TREEIB leaflet · treeib.com

PILOT WITH US.

TREEIB® | MUNICIPAL PILOT NETWORK

20 cities · one season · five questions

1 Does it work on our streets?

Tree pits, planting strips, parks, paved areas. Does the water reach the roots, not the gutter? Is it safe and secure?

2 Can our crews handle it?

Time to place and fill a bag from a hydrant or truck. Training for your crew or a local contractor.

3 What workflow do we need?

Watering windows, routes, moving bags from tree to tree, cleaning, winter storage — and who owns it.

4 How do we get better at it?

A check-in after every watering window, adjusting dose and timing, sharing with other cities, and optional measurement with a university partner.

5 Does it make sense at scale?

Which problems it solves, how big a fleet for how many trees, what it costs, how to fund it. Scale up, adjust, or stop.

Your council decides with your own numbers, not ours.

PILOT PACKAGES

Indicative and non-binding — we can tailor any package to your city.

STARTER

from

$7,800

4 × TREEIB 1500 + 2 × City
about 4–8 large trees
online training

ANSWERS 1 2 3 4 5

PROTECT

from

$13,200

6 × TREEIB 1500 + 4 × City
about 8–15 large trees
live online crew training · tree-selection review · season review & scale recommendation

ANSWERS 1 2 3 4 5

PROTECT + BOOST

from

$21,200

10 × TREEIB 1500 + 6 × City
about 15–25 large trees
everything in Protect + limiting-factor review, adaptive dosing & growth tracking

ANSWERS 1 2 3 4 5

Numbers = which of the five questions a package answers. · Delivery and import duties included. · Pay by wire or purchase card; card processing fees are not included.

YOUR PILOT TEAM

One signature and one contact are enough to start. We help bring the right people together on the first call.

- **Executive Sponsor** — Mayor, council member or city manager. Public need and political backing.
- **Program Owner** — Resilience, sustainability or parks lead. Scope, budget, timeline, scale decision.
- **Technical Owner** — Urban forester, arborist, public works or contractor. Trees, safety, logistics.
- **Procurement & Finance** — Authority, price, budget line, contract route.

THREE WAYS TO RUN IT

- **City fleet** — your crew, our training
- **Local contractor** — we train and certify them through TREEIB Academy
- **Evidence project** — with a university partner, 3–5 cities

NEXT STEPS

- **Today** — sign the non-binding LOI
- **By Dec 11, 2026** — 30-minute call with your team
- **Winter** — choose trees, plan logistics, train your crew
- **Early spring** — first watering, soil above 43 °F
- **Fall** — results and a decision on scale

SCAN TO SIGN UP

nlc2026.treeib.com

Martin Tušer · Inventor of TREEIB
+420 607 655 614 (also WhatsApp)
info@ledasco.cz · treeib.com

LEDASCO s.r.o. · Felklova 2005, 252 63 Roztoky, Czech Republic

Co-funded by the European Union

Ministry of Industry and Trade of the Czech Republic