

TOWN *of* HANOVER

Request for Construction Bids (RFB)

Ledyard Park Improvements, South Main Street, Hanover, NH 03755

Issue Date: October 10, 2025

Bid Deadline: November 10, at 10:00 AM (Sealed bids received by the Town Manager's Office, Town Hall, 41 South Main Street, Hanover, NH 03755)

Public Bid Opening: Immediately following the deadline, Town Hall Meeting Room.

Project Contacts (no other contacts permitted):

- **Design/Procurement/Contract:** Robert T. Houseman, Town Manager, robert.houseman@hanovernh.org

1. Project Summary & Scope of Work

The Town of Hanover seeks sealed bids from qualified contractors for site and architectural improvements at Ledyard Park. Work includes, but is not limited to:

1. **New hardscape** including ~1,026 SF of 3'×3' concrete pavers; concrete walkway/patio areas; mountable granite curb; trench drain; donation paver area; asphalt apron transitions; granite seating wall (~24" height).
2. **Landscape work** including artificial turf lawn areas (~550 SF), planter bed preparation, steel landscape edging, and plantings per landscape schedule (PJM rhododendron, inkberry, golden euonymus, dwarf fothergilla, and clematis vines on trellis).
3. **Architectural/structural park frames** (Frames A–E) including MC channel posts and lateral beams, welded/bolted connections, base plates/piers, and pre-drilled attachment holes; installation of lateral support plates/brackets.
4. **Electrical scope (coordination)** including power to heated IT cabinet, GFCI receptacles, speaker locations, and two catenary string-light runs (~105 LF and ~100 LF) with associated aircraft/tension cables and anchorage to frames; underground conduit to each frame and cabinet; LED strip lighting on frames as detailed.
5. **Site furnishings and accessories** including removable safety bollards (2), Bistro-style seating tables/chairs (8 sets), trash receptacle (Town standard), and Rotary Peace Pole foundation/installation.
6. **Greenscreen welded wire column trellis** at specified locations with adjustable mounting clips and 18" diameter concrete footings.

7. **Drainage adjustments and structures**, including adjusting existing catch basin with drainage manhole rims and covers as needed, installation of HDPE piping and trench drain.
8. **Protection/coordination** to maintain clear access to existing dry hydrant at the Ledyard Bank façade and to protect adjacent buildings, kiosks, meters, and utilities.

All work shall comply with the stamped Construction Set drawings dated June 13, 2025 and all details, notes, and schedules contained therein (Architectural sheets A0-00, A1-01, A2-01, A3-01, A3-02; Landscape sheets L1.0, L1.1, L1.2, L2.0, L3.0, L4.0, L4.1, L4.2, L4.3). Specifications indicated on the drawings are part of the Contract Documents.

2. Contract Type & Time

Contract Type: Lump Sum with Unit Prices, subject to additions/deductions by Change Order.

3. Prevailing Conditions

- **Working Hours:** 7:00 a.m. to 5:00 p.m., Monday–Friday, unless otherwise approved.
- **Access & Staging:** Coordinate laydown and deliveries with Town; maintain public safety and access to adjacent businesses, sidewalks, the parking kiosk, and the dry hydrant at all times.
- **Winter Conditions:** Include costs for cold weather concrete (as needed), heat, protection, and winter site controls if schedule overlaps winter months.
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4. Procurement Schedule

- RFB Issued: October 10, 2025
 - RFI Deadline: October 20, 2025
- Bids Due/Public Opening: November 10 @ 10:00 AM
Expected Notice of Intent to Award: January 9, 2026

5. Bid Submission Requirements

Submit one (1) sealed original clearly labeled with the RFB title and bidder's name to the Town Manager's Office at the address above. Include:

- **Bid Form** (see Attachment A) signed by an authorized officer.
- **Acknowledgment of Addenda.**
- **List of Subcontractors.**
- **Project Schedule:** Meeting Section 2 milestones.
- **Contractor Qualifications:** Similar project experience (last 5 years), references, and key staff résumés.

- **Proposed Product Data/Manufacturers** for: string lighting system, artificial turf, trench drain, greenscreen trellis, bollards, seating, pavers, granite, and LED strip fixtures. (Final submittals after award.

Bonds, Insurance, and Legal Requirements

- **Performance & Payment Bonds:** Each at **100%** of the Contract Price.
Insurance: Minimums—General Liability \$1,000,000 per occurrence/\$2,000,000 aggregate; Auto \$1,000,000 combined single limit; Workers' Compensation statutory; Employer's Liability \$500,000; Town and design team named as Additional Insureds via ISO CG 20 10 & CG 20 37 (or equivalent), with waiver of subrogation.
Licenses/Permits: Contractor to secure and pay for all required permits/fees (Town will waive its own building permit fee if applicable; confirm). Traffic/ROW permits as needed.
Safety & Compliance: OSHA and NH Department of Labor compliance required.

7. Addenda & RFIs

All questions must be submitted in writing by the RFI Deadline.

8. Evaluation & Award

Award will be made to the lowest responsive and responsible bidder whose bid meets the requirements and serves the Town's best interests. The Town reserves the right to accept or reject any/all bids, waive informalities, negotiate scope/value-engineering, and award by item, schedule, or total, as deemed in the Town's best interest.

9. Detailed Technical Requirements (Drawings Govern)

The following highlights are provided for bidder orientation only. The Contract Documents (drawings/details/notes) govern.

9.1 Demolition/Preparation

- Remove and dispose of designated shrubs, mulch beds, granite posts/edging/pavers, and select concrete/asphalt; sawcut limits as shown.
- Reset/replace covers and structures to finished grades; furnish erosion/sediment controls and inlet protection.
- Verify existing catch basin; replace with drainage manhole if required to accommodate proposed storm network.

9.2 Hardscape

- Install 3'x3' concrete pavers (~1,026 SF; ~114 units) on specified base/setting bed with weep holes and geotextile; maintain 2" offset from building.

- Provide concrete walk/patio with 6" slab, thickened edges, 4000 psi, welded wire mesh; joints, sealants, and expansions as detailed.
- Provide mountable granite curb and granite seating wall (~24" exposed; tumbled finish; 1/2" radius corners) with foundations and finishes per details.
- Provide FRP trench drain at low point with grating, anchor slab, and connections; furnish asphalt transition/apron (~70 SF).
- Furnish donation paver field (8"×8" and 4"×8") with specified section and header course.

9.3 Landscape

- Artificial turf system (select Sealturf C75 or approved equal) with base, infill, nailer board; ~550 SF.
- Soil prep, mulch, steel edging, and plantings per schedule and layout (species/quantities as shown).
- Provide irrigation sleeves (if required) and ensure positive drainage.

9.4 Architectural/Structural Frames & Appurtenances

- Fabricate/install steel channel frames A–E with welded mitered connections, pre-drilled equipment holes (webs and flanges), base plates with non-shrink grout, anchor systems (adhesive anchors or shop-welded rods), and 18" Ø piers; lateral beam connection plates and bracket assemblies as detailed.
- Provide aircraft/tension cables for string lights and performance curtain (where shown).
- Provide LED strip lighting on frames as noted; coordinate power locations and control zones with Town's electrical design.

9.5 Electrical/IT Coordination

- Install conduits from service to IT cabinet and to each frame; furnish GFCI receptacles at frames; coordinate speaker rough-ins.
- Provide two bistro string-light runs (~105 LF and ~100 LF) using high-output 24" o.c. lamps; max run lengths per manufacturer; provide catenary hardware, eyebolts, and terminations at frames.
- Provide shop drawings for lighting equipment, controls approach, and mounting details. Final panel/circuiting by licensed electrician per NEC/NH amendments.

9.6 Furnishings & Accessories

- Removable safety bollards (2) by Traffic Guard or approved equal; padlock/helix lock options as selected by Town.
- Bistro seating (8 sets) by LandscapeForms or approved equal (finish color by Town).
- Town-standard trash receptacle, final location by Town.

- Rotary Peace Pole (by Hanover Rotary Club), furnish footing and install per detail.

9.7 Greenscreen Trellis

- Provide welded wire column trellis system with adjustable mounting clips, trim bands, and hardware; color GS Textured Green (or as selected); minimum clip counts per panel; 18" Ø footings; coordinate with frames/foundations.

9.8 Drainage & Utilities

- Provide 6" perforated PVC underdrain with cleanouts to low points; 4" HDPE solids from trench drain; set DMH cover to finish grade.
- Protect existing utilities and maintain kiosk/meter operations; any shutdowns require 72-hour notice and Town approval.

10. Submittals (Post-Award)

- Product data, shop drawings, samples/mockups for pavers, granite, artificial turf, string lights, LED strips, trellis, bollards, trench drain, seating, and coatings/finishes.
- Concrete mix designs and reinforcing shop drawings; anchor/adhesive submittals.
- Construction schedule and site logistics plan.

11. Quality Assurance & Testing

- Layout by survey; protect benchmarks.
Concrete testing per ACI (slump, air, cylinders) if required.
Compaction testing for subgrade and base courses.
Lighting equipment installed per manufacturer tolerances; verify catenary tensions and sag.
Mockups: one panel bay of pavers (minimum 9 units), one segment of granite wall, and one lighting span for Town approval.

12. Measurement & Payment

- **Lump Sum Base Bid** for complete, operational project.
Unit Prices (if requested): rock excavation (CY), unsuitable subgrade replacement (CY), additional concrete (CY), additional underdrain (LF), additional paver area (SF), conduit (LF), plant material substitutions (EA).

13. Warranty & Closeout

- **Warranty:** Minimum one (1) year labor and materials; LED/driver warranties per manufacturer; turf seams and infill; settlement of pavers/curb/wall; coatings/finishes.

- **As-Builts:** Redlines plus electronic CAD/PDF; paver, underdrain, conduit, and foundation locations.
- **O&M Manuals:** Lighting, turf, trellis, and furnishings; spare parts list.
- **Training:** Demonstrate lighting system operation and maintenance.

14. Attachments

- **Attachment A:** Bid Form (to be returned sealed)

Attachment A — Bid Form (Return with Bid)

Bidder's Legal Name: _____

NH Contractor License No.: _____

Address: _____

Phone / Email: _____

Base Bid (Lump Sum): \$_____ (in figures)

Base Bid (Lump Sum): _____ (in words)

Additive/Alternate Prices (if any):

Alt No. 1 — _____ \$_____

Alt No. 2 — _____ \$_____

Bid Security: Enclosed (5% of Total Bid)

Proposed Substantial Completion: ____ calendar days from NTP

Proposed Final Completion: ____ calendar days thereafter

Authorized Signature: _____ **Date:** _____

Printed Name & Title: _____