



ORLAND PARK

RFP #25-059

Tennis and Basketball Court Repairs

PROJECT DETAILS

Scope of Work

The locations and general scope of work for this project are listed below:

Project #1 Title

Discovery Park Basketball Court – Repair and Resurfacing

Project Location

Discovery Park
11501 Brook Hill Drive
Orland Park, IL 60462

Project Overview

This project includes structural crack repair, asphalt resurfacing, acrylic color coating, basketball court layout and markings, and installation of new basketball equipment. The work also includes site adjustments to stormwater grates and potential minor excavation for posts, ensuring a safe, playable, and long-lasting court surface.

Scope of Work

1. **Crack Repair & Surface Preparation**
 - Mechanically rout, clean, and fill cracks less than 0.75".
2. **Asphalt Paving, Grinding & Leveling**
 - **Surface Evaluation:** Inspect the entire court surface for uneven areas or structural deficiencies.
 - **Grinding & Overlay (If Needed):** Where significant heaves, low spots, or deteriorated asphalt are identified, grind the affected areas and apply an asphalt overlay to achieve a stable, uniform base.
 - Furnish, install, and compact a 2" N-50 hot-mix asphalt (HMA) surface course for slope correction and final playing surface.
 - Apply SS-1h asphalt tacking primer as required.
3. **Acrylic Surfacing**
 - Apply a base coat of acrylic resurfacer to uncoated asphalt.
 - Apply a top coat of acrylic resurfacer.
 - Apply two coats of textured acrylic color (one base color) plus additional accent color as directed.
4. **Court Layout & Markings**
 - Layout, mask, prime, and stripe regulation basketball court lines with textured line paint.



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5. Basketball Equipment Installation

- Remove existing concrete footings for net posts/basketball goals.
- Excavate and set new basketball anchor bolts or posts in concrete as required (equipment supplied separately).
- Furnish and install a 5' gooseneck basketball goal with fan-shaped backboard and rim, ensuring proper alignment and secure installation.

6. Site Adjustments & Cleanup

- Ensure stormwater grates are reset to proper industry-standard grade.
- Haul away and dispose of approximately 1 cubic yard of soil, gravel, or clay.
- Remove all construction debris and restore any disturbed areas to original condition.

Contractor Responsibilities

- Provide all labor, equipment, materials, and permits necessary to complete the work.
- Maintain a safe, secured work zone, including appropriate signage and barricades.
- Comply with all applicable codes, environmental, and safety regulations.

Owner Responsibilities

- Provide site access and utilities if required.
- Approve final color selections and court layout prior to installation.



Project #2 Title

Eagle Ridge Park Tennis & Pickleball Courts – Repair, Resurfacing, and Fencing Improvements

Project Location

Eagle Ridge Park
10755 Eagle Ridge Drive
Orland Park, IL 60462

Project Overview

This project includes structural crack repair, asphalt resurfacing, acrylic color coating, and the re-stripping of the tennis and pickleball courts. The work also provides for installation of new Douglas-brand tennis equipment and evaluation/repair or replacement of perimeter fencing and fence post footings to ensure long-term safety and durability.

Scope of Work

1. Crack Repair & Surface Preparation

- Mechanically rout, clean, and fill cracks less than 0.75".
- Apply SS-1h asphalt tacking primer to prepared surfaces.
- Install GlasGrid 8511 reinforcement fabric as needed.

2. Asphalt Paving, Grinding & Leveling

- **Surface Evaluation:** Inspect the entire court surface for uneven areas or structural deficiencies.
- **Grinding & Overlay (If Needed):** Where significant heaves, low spots, or deteriorated asphalt are identified, grind the affected areas and apply an asphalt overlay to achieve a stable, uniform base.
- Furnish, install, and compact a 2" N-50 hot-mix asphalt (HMA) surface course across the court.
- Conduct a manual flood test to check drainage and identify any puddling.
- Apply leveling compound as needed (approx. 25 sq. ft. per area requiring correction).

3. Acrylic Surfacing

- Apply first coat of sand-fortified acrylic resurfacer.
- Apply second coat of sand-fortified acrylic resurfacer.
- Apply two coats of textured acrylic color (one base color) and an additional accent color as directed.



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4. Court Layout & Markings

- Layout, mask, prime, and stripe regulation tennis court lines with textured line paint.
- Layout, mask, prime, and stripe regulation pickleball court lines with textured line paint.

5. Tennis Equipment Installation

A. Tennis post foundations shall be situated to provide a clear distance of forty-two feet (42') between posts.

B. Net post sleeves shall be installed with concrete foundations no less than twenty-four inches (24") in diameter at the top, no less than thirty inches (30") in diameter at the base, and no less than forty-eight inches (48") in depth.

C. Center strap anchor foundations shall be no less than twelve inches (12") in diameter at the top, no less than sixteen inches (16") at the base, and no less than twelve inches (12") in depth.

D. Install Douglas-brand tennis posts into sleeves, following the manufacturer's installation guidelines.

E. Install Douglas-brand tennis nets in accordance with manufacturer's installation guidelines and ensure proper tensioning and alignment.

F. Install center straps per manufacturer's installation guidelines and verify correct net height at center.

6. Fencing & Structural Work

- Detach chain-link fabric, adjust rails, and cut/knuckle chain link to size as required.
- Remove and replace up to three vertical line posts for access.
- Remove and reinstall chain-link fabric where needed.
- Inspect the entire perimeter fence system.
 - **Fencing Repairs/Replacement:** Replace damaged sections of chain-link fence or posts as needed to restore structural integrity and meet current safety standards.
 - **Fence Post Footings:** Inspect all footings; repair or replace any that are cracked, loose, or improperly set to industry-standard depth and alignment.

7. Site Clean-Up

- Remove and properly dispose of all debris generated by construction.
- Restore any adjacent landscaping disturbed during the project.

Contractor Responsibilities

- Provide all labor, equipment, materials, and permits necessary to complete the work.
- Maintain a safe, secured work zone, including appropriate signage and barricades.
- Comply with all applicable codes, environmental, and safety regulations.



Owner Responsibilities

- Provide site access and utilities (e.g., water and electricity, if required).
- Approve final color selections, court layouts, fencing replacement plans, and Douglas equipment specifications prior to installation.

*The Village reserves the right to choose which Park(s) are to be repaired based on budget constraints.

It is expressly understood and agreed to by both Parties that in no event shall the total amount to be paid by the Village for the complete and satisfactory performance of services, exceed the proposed amount. Said price shall be the total compensation for Contractor's performance hereunder including, but not limited to, all work, deliverables, materials, supplies, equipment, subcontractor's fees, and all reimbursable travel and miscellaneous or incidental expenses to be incurred by Contractor. In the event the Contractor incurs cost in excess of the sum authorized for service, the Contractor shall pay such excess from its own funds, and the Village shall not be required to pay any part of such excess, and the Contractor shall have no claim against the Village on account thereof. For the avoidance of doubt, in no event shall Contractor be entitled to receive more than the proposed amount and this amount includes all costs incurred by Contractor in connection with the work and services authorized hereby, including, but not limited to: (i) any known or unknown and/or unexpected condition(s); (ii) any and all unforeseen difficulties; (iii) any unanticipated rises in the cost of labor, materials or equipment, changes in market or negotiating conditions, and errors or omissions made by others; (iv) the character of the work and/or services to be performed; and (v) any overrun in the time or cost necessary for the Contractor to complete the work due to any causes, within or beyond its control. Under no circumstances shall the Village be liable for any additional charges if Contractor's actual costs and reimbursable expenses for such work, service or deliverable exceed the proposed amount. Accordingly, Contractor represents, warrants and covenants to the Village that it will not, nor will Contractor have anyone on its behalf, attempt to collect an amount in excess of the proposed amount agreed to by the Contractor.