# RFP #25-019 Centennial Park Infield Renovation

## **PROJECT DETAILS**

Scope of Work

Village of Orland Park Recreation and Parks Department is requesting proposals for infield renovations of all 9 baseball/ softball fields at Centennial Park located at **15600 West Ave. Orland Park, IL 60462**. The purpose of this project is to renovate the existing skin of the baseball and softball infields to ensure proper drainage and to ensure optimal and safe playing conditions.

## 1. Site Assessment and Preparation

- **a. Assessment:** Conduct a thorough evaluation of the current infield conditions, identifying issues such as uneven surfaces, poor drainage, and compacted soil.
- **b. Preparation:** Delineate the work area using appropriate signage and fencing to ensure safety and limit unauthorized access.
- **c.** Work Area: is defined as the existing softball/baseball field number and an additional 5 yards approximately or as needed for laser grading purposes.
- **d.** The Village of Orland Park will pre-mark all irrigation heads.

## 2. Lip Removal and Edging

- **a. Lip Removal and Edging**: Edge the entire skinned area to industry standards defining the boundaries of the infield, ensure accurate dimensions and to promote positive water flow for drainage.
- **b.** Installation of sod on field perimeter (Preferably Big Roll Sod to resume play sooner).
- c. Field dimensions see below under Field Design/Layout.

#### 3. Removal of Old Material:

**a.** Remove and dispose of all stripped material off site in compliance with local disposal regulations.

## 4. Leveling/Laser Grading:

- **a.** Leveling/Laser Grading: Use a laser grading tool to ensure the surface is level and properly sloped to promote positive drainage to industry standards of 0.5% for faster recovery during inclement weather.
- **b.** Infield Mix Installation (only if necessary for proper grading and compaction)
- **c.** Material Selection: Select the appropriate infield mix based on the desired sand, silt, and clay content 72% Sand, 12% Silt, 16% Clay engineered soils.
- **d.** Spreading: Evenly spread the new infield mix across the skinned area.
- **e.** A sample of the material must be submitted prior to installation and will be tested by The Village to ensure the infield mix follows these specifications.
- **f.** Conical and or Split Design Slope specified to each field design/layout may apply:
- g. Field Design/Layout
  - i. Field #1 Starting point 50 feet, base anchor 50', 60' safety, 65' safety,



#### RFP #25-019

#### Centennial Park Infield Renovation

70', arc 65'

- ii. Field #2 Starting point 50 feet, base anchor 50', 60' safety, 65' safety, 70', arc 65'
- iii. Field #3 Starting point 50 feet, base anchor 50', 60' safety, 65' safety, 70', 80' arc 65'
- iv. Field #4 Starting point 50 feet, base anchor 80, 90 feet, arc 990'
- v. Field #5 Starting point 50 feet, base anchor 50', 60' safety, 65' safety, 70, 80',90', arc 90'
- vi. Field #6 Starting point 50 feet, base anchor 50', 60' safety, 65' safety, 70', 80', arc 65'
- vii. Field #7 Starting point 50 feet, base anchor 50', 60' safety, 65' safety, 70', arc 65'
- viii. Field #8 Starting point 50 feet, base anchor 50', 60' safety, 65' safety, 70', arc 65'
- ix. Field #9 Starting point 50 feet, base anchor 50', 60' safety, 65' safety, 70', arc 65'
- **h.** Sod should be installed to the arc perimeters listed above during lip renovations

#### 5. Base Anchor Installation

**a.** Reset all base anchors (All fields have multiple base anchors/peg locations) and home plates to correct distances

# 6. Installation Clay Bricks

**a.** Install clay bricks in high wear areas. Batter's Box, Catcher's Pit and Pitching areas. Pitching areas may vary based on field layout and usage.

## 7. Dragging and Final Touches

- **a.** Moistening: Lightly moisten the infield to facilitate the renovation process of materials.
- **b.** Initial Rolling: Roll the infield with a one-ton roller to begin the compaction process.
- **c.** Final Rolling: Perform a final rolling to achieve a firm, smooth surface to meet industry standards of 95% compaction rate.
- **d.** Final Dragging: Drag the infield with a mat drag to achieve the desired consistency and level any visible low spots.
- **e.** Edge Cleaning: Rake or sweep all edges to remove loose material and prevent the formation of lips.

## 8. Clean up and Restoration

- a. Remove all equipment, debris and waste materials from site.
- **b.** Restore any disturbed areas outside designated work area to their original condition.
- **c.** Restore and repair any damage to irrigation system including but not limited to heads, pipes and wiring.

## 9. Project Conclusion:

a. Perform a final walk through with Village's project manager to confirm



## RFP #25-019

# Centennial Park Infield Renovation

project completion.

**b.** Remove and properly dispose of all stripped material offsite in compliance with local disposal regulations. (move this in different category for project completion). Other disposal options may be discussed at the time of award.

**LOCATION OF WORK AND SPECIFICATIONS:** Centennial Park 15600 West Ave. Orland Park, IL 60462

The Site Maps for RFP #25-019 are attached as Exhibit A.

Exhibit A - Site Maps

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.