

City of Mt. Pleasant Bid Specifications

BID ITEM: Island Park and Horizon Park Softball Infield Reconditioning **BID DATE:** 5/19/2015

Section I -General Bid Description

This project consists of reconditioning of two softball infields: one at Island Park and one at Horizon Park per specifications listed below. All equipment, materials, and field conditioning products to complete the project must be included.

A. Location #1

1. Island Park 331 N. Main Street, Mt. Pleasant, MI - Field #1 - **70' infield arc radius based off ASA Girls Fast Pitch pitching rubber at 43'**

B. Field Specifications

1. All applied field conditioning product must be Dura Edge Classic mix listed in Section II.
2. Survey and measure to provide accurate project estimate of adding minimum 1.25" of Dura Edge Classic mix.
3. Survey and assess drainage capacity.
4. Provide at least three (3) core samples at various locations on each field a minimum of 6-8 inches deep. Core samples shall be assessed by contractor and field owners in determination of tilling depth.
5. Trim to remove lips along the edges.
6. Removal of debris and other non-essential materials.
7. Laser grade infields prior to base layer of field soil mix.
8. Install a minimum of 15 tons of Dura Edge Classic Mix to be mixed with existing field soil.
9. Rototill the soil mix a minimum 4-6 inches into existing field surface.
10. Re-laser grade fields after initial mix of Dura Edge Classic Mix and existing field soil.
11. Top dress field with minimum 35 tons of Dura Edge Classic mix.
12. Install bricks to 8' X 3'- 4" pitchers lane at a 4" depth.
13. Install clay bricks to 7' x 3' batters boxes at 4" depth.
14. Install clay bricks to 5' x 5' batters boxes at 4" depth.
15. Install pitching rubber anchors at 43' distance.
16. Install base anchors at 60' distances.
17. Compact surface of infield to minimum 90% with one ton roller.
18. Hand finish all edges of infield playing surface.
19. Final groom provided for play.
20. Final grooming shall be free of any divots, depressions or other areas that may cause retention of water.

C. Location #2

1. Horizon Park 1535 Sweeney St, Mt. Pleasant, MI - 1 Field – **60' infield arc radius based off ASA Girls Fast Pitch pitching rubber at 43'**

D. Field Specifications

1. All items listed in Section B above remain the same with the following additions:
 - a. Item B15: Install pitching rubber anchors at 50' **and** 43' distance.
 - i. Item B12: Install bricks at 43' distance. Bricks not required at 50'.

- b. Item B16: Install anchors at 60' and 70' distance.

Section II – Field Conditioner Product Specifications

1. Dura Edge Classic Mix

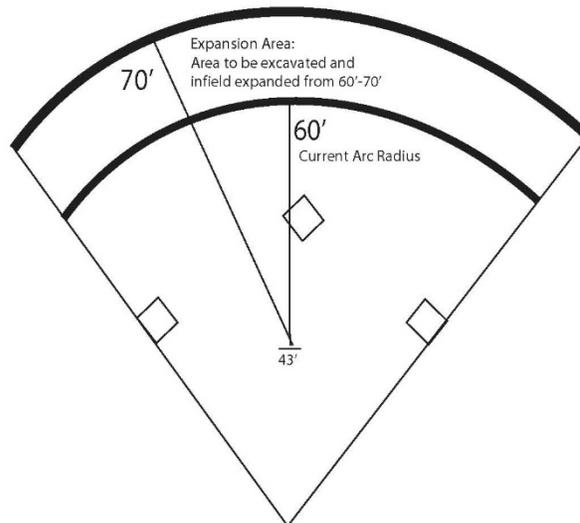
Section III - Mound and Batter's Box Clay Product Specifications

1. 4"x 8" x 2 1/2" Bricks

Section IV – Bid Alternate – Horizon Park Only

Provide Costs for field reconditioning per specifications listed above in Sections I – III for Horizon Park with the following additions:

1. Expand infield from 60' to 70' arc radius based on a 43' pitching rubber.
 - a. Remove sod and subsoil in expansion area.
 - b. Fill and compact with new material matching existing infield.



Section V - Installation – Contractor Qualifications

1. Installer of product shall provide a minimum of 4 documented successful installations of projects that are similar and use similar material.
2. Installer must have documented experience in laser grading skinned softball infields.
3. Installer shall provide a minimum of 3 reference contacts complete with phone number and email for investigation and verification.
4. Installer must have experience using all hardware and equipment needed to complete project per specifications.

Section VI - Installation – Contractor Responsibilities

1. Materials for Island Park may be stored at Pickens Field per owner's restrictions. Pickens Field is located directly across the river from Island Park and is approximately a half mile by road.
2. There is a 50 ton weight limit on the Lincoln Street Bridge used to access Island Park.
3. Materials for Horizon Park may be stored onsite per owner's restrictions.

4. Depending on the volume of project spoils, installer may place at designated area within Island Park or Horizon Park per owner's permission.

Section VII - Installation – Timeline

1. Proposed Notice of Award - June 10, 2015
2. Project Start – August 17, 2015
3. Project Totally Complete – September 11, 2015

Section VIII - Installation – Additional Information

1. Provide Installation Plans including
 - a. Detailed plan of mound construction.
 - b. Detailed plan of batter's box construction.
2. Utilities
 - a. Prior to construction, a MISS DIG will be ordered to determine is any utility lines will interfere with construction.
 - b. Contractors will be expected to exercise all due care to avoid utility lines should they be present.
3. On-Site Vehicles
 - a. Only vehicles and equipment used to recondition fields shall be permitted on ball fields.
 - b. All transportation and heavy equipment shall be parked and stored on paved areas.
4. Contractor Requirements
 - a. No bonds will be required
 - b. There is no prevailing wage requirement
 - c. No certified payroll will be required