

City of Mt. Pleasant, Michigan

BID SPECIFICATIONS

BID ITEM: Horizon Park Softball Field Fencing

BID DATE: April 1, 2014

SECTION I – Base Bid

General Description: Added new outfield and side fences on one (1) softball field per specifications listed below. All hardware to complete the project must be included.

A. General Fencing Specifications

1. All materials are to be commercial grade with no openings in end caps.
2. Fabric to be 2" x 9-gauge hot dipped galvanized material.
3. All 10' fence shall have a top and mid rail which will be 1-5/8" schedule 40 galvanized and be set at grade and anchored at the bottom with tension cable.
4. All 6' fence shall have a top rail which will be 1-5/8" schedule 40 galvanized, be set at grade, and anchored at the bottom with tension cable.
5. Terminal post 3" schedule 40 galvanized.
6. Line posts 2 1/2" schedule 40 galvanized.
7. All posts to be set in concrete below frost line and at appropriate size and composition to maintain fencing structures.
8. Spoils from installation to be removed by contractor and deposited at a designated location site.
9. Area around posts to be graded to match existing grade owner will seed final grade.

B. Field Specification (Refer to Illustration)

1. Outfield fencing height 10'.
 - I. Length is approximately 520' with posts 10' o/c = 2" sch. 40.
 - II. Outfield arc will follow a 300' radius from the rear point of home plate. Fence will arc between the terminations of both foul line fences.
 - III. 90' from each end of the arc will be a 2' pass through
 - IV. Top Rail = 1-5/8" sch. 40.
2. Foul line fencing height 6'.
 - I. From the end of the dugout on both foul lines of the field.
 - II. Length will be 210' with posts 10' o/c= 2.5" sch. 40 in a continuous line from end of dugout on each side.
 - III. 3rd base foul line shall include a 10' wide double drive maintenance gate.
3. One (1) double drive maintenance gate, 10'w x 6'h. Manufactured and assembled to appropriate industry standards. Bull dog hinges attached to 3" corner gate post. Location to be determined prior to construction.

SECTION II - Alternate Line Fence Height

A. Line Fence Height of 10' vs. 6'

1. Foul line fencing and double drive maintenance gate height 10' w/ mid rail.
 - I. From the end of the dugout on both foul lines of the field.
 - II. Length will be 210' with posts 10' o/c= 2.5" sch. 40 in a continuous line from end of dugout on each side.
 - III. 3rd base foul line shall include a 10' wide maintenance gate.
 - IV. One (1) double drive maintenance gate, 10'w x 10'h. Manufactured and assembled to appropriate industry standards. Bull dog hinges attached to 3" corner gate post. Location to be determined prior to construction.

SECTION III – Timeline

A. Timeline

1. Notice of Award - April 16, 2014
2. Work Could Begin – April 21, 2014
3. Project Substantially Complete – May 23, 2014
4. Project Totally Complete – May 30, 2014

SECTION IV – Additional Information

A. Additional Information

1. Utilities
 - i. Prior to construction, a MISS DIG will be ordered to determine if any utility lines will interfere with construction.
 - ii. Contractors will be expected to exercise all due care to avoid utility lines should they be present.
2. On-Site Vehicles
 - i. Contractor may drive along the outside fence line.
 - ii. Contractor is discouraged from driving through any part of the enclosed field.
3. Contractor Requirements
 - i. No bonds will be required
 - ii. There is no prevailing wage requirement
 - iii. No certified payroll will be required