

Austin Reisinger's Eagle Scout Project Proposal:



Overview: Assist the City of Tontitown in moving the baseball field away from the road. Move the fence line of baseball field, the backstop, the bleachers, and the player benches in 10-15 feet so that they are not as close to the street. Recondition all as needed.



Sub Tasks:

Disassembly:

1. Fence:

a. Austin's Team to Provide:

- i. Removal of metal clips (Cut), rolling up of actual fence to be reused, removal and saving of top caps and horizontal poles to be reused



b. Tontitown to Provide:

- i. Removal and disposal of vertical posts set in concrete

2. Back Stop:

a. Austin's Team to Provide:

- i. Disassembling of the clips holding the actual fence, removal of horizontal poles at the top of backstop and vertical poles working the way down to the bottom



- ii. Disassembled pieces (poles, caps, fencing, except for the vertical poles to be retained for reuse when backstop is set back up)

b. Tontitown to Provide:

- i. Removal and disposal of vertical poles on backstop that are set in concrete

3. Spectator Benches (2):

a. Austin's Team to Provide:

- i. Removal of nuts and bolts holding wooden boards in place
- ii. Removal of wooden boards on benches.

b. Tontitown to Provide:

- i. Removal and retention of the metal base for the benches for reconditioning and reuse
- ii. Moving the metal bases



4. Player Benches (3):

a. Austin's Team to Provide:

- i. Removal and retention of nuts and bolts for reuse
- ii. Removal of boards-both seat and back boards



- b. Tontitown to Provide:
 - i. Dig up metal bases that are in concrete.



- ii. **Question:** What to do about the metal bases? Recondition and reuse OR replace with a substitute

Inspect, Repair, and Refurbish:

- 1. Fence:
 - a. Austin's Team to Provide:
 - i. Inspect, repair and replace pieces as necessary.
 - b. Tontitown to Provide:
 - i. N/A
- 2. Back Stop:
 - a. Austin's Team to Provide:
 - i. Replace sections of fence with holes in them, add metal clips where fence is separated from poles- (See patch in fence in picture below)



- b. Tontitown to Provide:
 - i. N/A
- 3. Spectator Benches:
 - a. Austin's Team to Provide:
 - i. Repaint metal frame once it is sandblasted, and repaint or stain or seal boards (who provides materials?)
 - b. Tontitown to Provide:
 - i. Hire out company to come and sandblast the metal frame

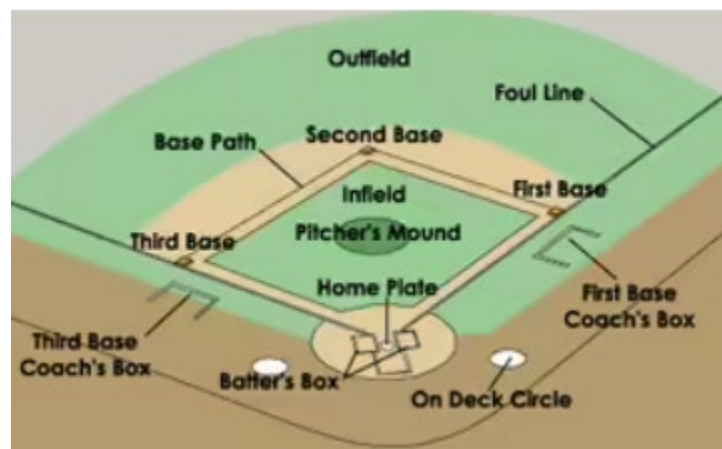


- 4. Player Benches:
 - a. Austin's Team to Provide:
 - i. Repaint or stain or seal boards, paint metal frames (who provides materials?)
 - b. Tontitown to Provide:
 - i. Same company comes and sandblast the metal frames

Reassembly:

- 1. Fence:
 - a. Austin's Team to Provide:
 - i. Put up old fence, use new clips to reattach fence, put horizontal poles back on, reattach top caps, pour concrete into fence holes and set new vertical posts
 - b. Tontitown to Provide:
 - i. Dig holes for new vertical post using a post hole machine
 - ii. Provide and mix(?)concrete to use for posts

2. Back Stop:
 - a. Austin's Team to Provide:
 - i. Put up fencing, use clips to reattach fence to poles, put horizontal poles back on, reattach top caps, pour concrete and set new vertical posts
 - b. Tontitown to Provide:
 - i. Dig holes for new vertical post using a post hole machine
 - ii. Provide and mix(?)concrete to use for posts
3. Spectator Benches:
 - a. Austin's Team to Provide:
 - i. Rebolt boards onto metal frames
 - b. Tontitown to Provide:
 - c. Move spectator bench base forward 10-15 feet
4. Player Benches:
 - a. Austin's Team to Provide:
 - i. Rebolt boards onto metals frames
 - b. Tontitown to Provide:
 - i. Dig holes for base using a post hole machine
 - ii. Provide and mix(?)concrete to use for base
5. Other:
 - a. Austin's Team to Provide:
 - i. n/a
 - b. Tontitown to Provide:
 - i. Grade the field
 - ii. Reinstall the bases
 - iii. Cut the baseline
 - iv. Paint the foul lines



List of possible or needed new materials:

- i. Metal clips to hold fencing to frame
- ii. Paint or stain to paint boards and metal frames
- iii. New boards for bleachers and player benches that are in bad condition
- iv. Bolts, washers, and nuts for possible rusted or bad parts
- v. Belt sanders and replacement belts
- vi. Cement mixer
- vii. Generator to run belt sanders
- viii. Extra spreader pieces for fences