

Martin Field Reconstruction
Opinion of Construction Costs
7.3.16

Assumptions: Existing field (east) to be reconstructed in place. Work shall include removal of 12" of existing soil, select gravel & loam placement underdrains, irrigation, electrical conduits, fine grading, seeding and chain link fencing. Final product can accommodate a full-size girls' lacrosse field (210'x360').

New field (west) to be constructed on the west side of the parking lot 12" higher than existing grade. Work shall include stripping loam to a 6" depth, placing common fill to raise the existing elevation, placing select gravels and loam, installing underdrains and irrigation, electrical conduits, and chain link fencing. Construction of this field will require extending an existing HDPE drainage culvert to create adequate space for the full field.

East Field (total area of disturbance = 138,700 sf)

Total cost to provide all of the items noted above=\$416,430.

The following costs are not directly related to field construction:

4' chain link fencing-\$50,000

Irrigation- \$132,300

Underdrains- \$125,250

Electrical Conduit- \$10,500

West Field (total area of disturbance = 115,000 sf)

Total cost to provide all of the items above = \$420,995

4' chain link fencing-\$35,745

Irrigation- \$132,300

Underdrains- \$125,250

Electrical Conduit- \$10,500