

# South Fox Meadow Stormwater Improvement Project

## Introduction

- Original project incorporated four of the Bronx River projects identified in the Village's 2009 Comprehensive Stormwater Management Plan:
  - George Field Park detention basin,
  - Cooper Green detention basin,
  - Harcourt Woods detention basin,
  - Brewster Road drainage diversion
- Project funding:
  - Up to \$1,740,000 of Village funding financed through the New York State Environmental Facilities Corporation's Clean Water State Revolving Fund
  - Up to \$1,450,000, in Westchester County Flood Action Grant Program funds
- During engineering and hydrological work, the Village's consulting engineer Dvirka and Bartilucci (D&B) found that construction of a detention basin at Harcourt Woods and the associated Brewster Road drainage diversion to the basin, were not cost beneficial due to the less than anticipated storage capacity in the basin.
- The scope of work at Harcourt Woods was reduced to the de-siltation of the open watercourse and Brewster Road drainage diversion to the basin was abandoned.
- The South Fox Meadow Stormwater Improvement Project design was finalized and the construction bid documents included seven separate segments:
  - Segment 1 – George Field Park;
  - Segment 2 – Cambridge Bowl;
  - Segment 3 – Cooper Green;
  - Segment 4 - Post Road;
  - Segment 5 - Murray Hill;
  - Segment 6 – High School Parking Lot
  - Segment 7 – Harcourt Woods
- The Village Board, on March 27, 2012, awarded four segments under two separate contracts as follows:
  - NDL Associates, Yonkers, NY 10705, Segment 1 – George Field Park for \$912,500
  - Acocella Contracting Inc., Scarsdale, NY 10583, Segment 2 – Cambridge Road - \$47,000, Segment 3 – Cooper Green - \$535,500 and Segment 4 – Post Road - \$60,000 for a total of \$642,500
  - Total amount of both contracts equals \$1,555,000
- Segments 5 – 7 were not awarded for various reasons as follows:
  - Segment 5 – Murray Hill
    - No bids requested as property at 2 Murray Hill road still privately owned.
  - Segment 6 – High School Parking Lot
    - Contrary to County policy to place fill material in floodplain.
    - As such, the County would not fund this work.
    - Bids rejected and Segment eliminated from project.
  - Segment 7 – Harcourt Woods
    - Wide range of bids received, spanning from \$30,000 - \$215,000
    - Bids rejected by Village Board upon staff recommendation with the Village Board authorizing the redesign of the scope of work.
    - Additional funding made available by eliminating Segment 6
    - An approximate \$900,000 in existing balances between County and Village funding is available to fund the redesigned scope of work.