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**Borough of Prospect Park
Fastech Engineering
PROJECT: HOFSTRA PARK CHILDREN PLAYGROUND IMPROVEMENTS**

**Engineer's Estimate
Date: January 24, 2023**

| Item | Description | Units | Contract Quantity | Unit \$ | Total |
|--------------------------------|--|-------|----------------------|-------------|-----------------------|
| 1 | Site Clearing and Demolition | LS | 1 | \$50,000 | \$50,000.00 |
| 2 | Supply and Install Playground Equipment | LS | 1 | \$850,000 | \$850,000.00 |
| 3 | Asphalt Pathway, Including DGA Base and Excavation | SY | 325 | \$100.00 | \$32,500.00 |
| 4 | Concrete Pad 4" thick W/Foundation and Grading | SY | 1,100 | \$100 | \$110,000.00 |
| 5 | Concrete Sidewalk 4" thick | SY | 200 | \$100 | \$20,000.00 |
| 6 | Safety Surface | SF | 10,000 | \$25 | \$250,000.00 |
| 7 | Soil Erosion and Sediment Control | LS | 1 | \$10,000 | \$10,000.00 |
| 8 | Benches | Unit | 15 | \$2,000 | \$30,000.00 |
| 9 | Bar BQ Grills | Unit | 10 | \$2,500 | \$25,000.00 |
| 10 | Topsoil Fertilizing and Seeding Type A-3, 4" thick | SY | 600 | \$10.00 | \$6,000.00 |
| 11 | Drainage and grading | LS | 1 | \$50,000.00 | \$50,000.00 |
| 12 | Chain link fence and Gates | LF | 1000 | \$75.00 | \$75,000.00 |
| Total Construction Cost | | | | | \$1,508,500.00 |

David Garval, P.E.
Project Engineer