

**ENGINEER'S ESTIMATE  
GREEN ACRE JAKE'S LAW GRANT APPLICATION**

**Runkle Drive Playground - Site Improvements Without Equipment  
Clinton Township - Clinton Woods COAH Open Space Site  
Hunterdon County, NJ**

Dated: 1-24-24

| Item #'s | Description   | Quantity | Unit  | Unit Price   | Amount                |
|----------|---|----------|-------|--------------|-----------------------|
| 1        | Mobilization  | 1        | LS    | \$4,500.00   | \$4,500.00            |
| 2        | Silt Fence  | 700      | LF    | \$25.00      | \$17,500.00           |
| 3        | Excavation - Structural Fill for Playground Pad                   | 1,400    | CY    | \$20.00      | \$28,000.00           |
| 4        | Regrading and Compacting Stone Parking Area                       | 1        | LS    | \$2,500.00   | \$2,500.00            |
| 5        | Rubber Surfacing and Borders                                      | 1        | LS    | \$325,000.00 | \$325,000.00          |
| 6        | Concrete Sidewalk, 4" Thick                                       | 35       | SY    | \$75.00      | \$2,625.00            |
| 7        | Concrete Pavement, 6" Thick                                       | 60       | SY    | \$100.00     | \$6,000.00            |
| 8        | Detectable Warning Surface  | 3        | Units | \$400.00     | \$1,200.00            |
| 9        | Outdoor Park Bench, 6'  | 4        | Units | \$2,000.00   | \$8,000.00            |
| 10       | Outdoor Park Trash and Recycling Container, 50 Gal                | 1        | Unit  | \$1,500.00   | \$1,500.00            |
| 11       | Landscaping   |          |       |              |                       |
| 11a      | 5"- 6" Caliper Shade Tree   | 18       | Unit  | \$3,000.00   | \$54,000.00           |
| 12       | Traffic Striping and Signage                                      |          |       |              |                       |
| 12a      | ADA Symbol Striping, White on Blue Thermoplastic                  | 2        | Units | \$100.00     | \$200.00              |
| 12b      | ADA Access Aisle Striping, Blue Thermoplastic                     | 110      | LF    | \$5.00       | \$550.00              |
| 12c      | Crosswalk Striping, 12" White Thermoplastic                       | 50       | LF    | \$25.00      | \$1,250.00            |
| 12d      | MUTCD Signage with Breakaway Post                                 | 3        | Units | \$500.00     | \$1,500.00            |
| 13       | Site Cleanup and Restoration                                      | 1        | LS    | \$5,000.00   | \$5,000.00            |
| 14       | Fencing   | 570      | LS    | \$85.00      | \$48,450.00           |
| 15       | Fence Gates   | 2        | Units | \$2,500.00   | \$5,000.00            |
| 16       | Bioretention Stormwater Basin with Vegetation                     | 1        | LS    | \$20,000.00  | \$20,000.00           |
| 17       | Playground Equipment  | 1        | LS    | \$725,000.00 | \$725,000.00          |
|          | <b>TOTAL ESTIMATED CONSTRUCTION COST</b>                          |          |       |              | <b>\$1,257,775.00</b> |
|          | <b>10% Contingency</b>  |          |       |              | <b>\$125,777.50</b>   |
|          | <b>Engineering Costs for Design, Permitting, &amp; Inspection</b> |          |       |              | <b>\$25,000.00</b>    |
|          | <b>TOTAL ESTIMATED PROJECT COST</b>                               |          |       |              | <b>\$1,408,552.50</b> |



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