



Engineers Estimate Of Probable Cost - Mass Grading
Wayfair B.T.S.

LOCATION: ROMEOVILLE, ILLINOIS

JHA Project #: F380d

February 26, 2021

| <u>Item No.</u> | <u>Item</u> | <u>Quantity</u> | <u>Unit</u> | <u>Unit Price</u> | <u>Cost</u> |
|-----------------------------------|-------------------------------------|-----------------|-------------|-------------------|-----------------------|
| Earthwork | | | | | |
| 1 | Topsoil Strip | 96,237 | CY | \$1.50 | \$144,355.50 |
| 2 | Topsoil Respread | 32,356 | CY | \$2.00 | \$64,712.00 |
| 3 | Topsoil Bury | 13,881 | CY | \$5.00 | \$69,405.00 |
| 4 | Sand Bury | 3,388 | CY | \$5.00 | \$16,940.00 |
| 5 | Excavate and Fill | 506,144 | CY | \$3.00 | \$1,518,432.00 |
| Earthwork Subtotal = | | | | | \$1,813,844.50 |
| Erosion Control | | | | | |
| 1 | Silt Fence | 11,354 | LF | \$3.00 | \$34,062.00 |
| 2 | Inlet Protection | 71 | EA | \$250.00 | \$17,750.00 |
| 3 | Erosion Control Blanket | 35,281 | SY | \$1.50 | \$52,921.50 |
| 4 | Turf Reinforcement Matt | 391 | SY | \$5.00 | \$1,955.00 |
| 5 | Rip Rap | 1,065 | SY | \$20.00 | \$21,300.00 |
| 6 | Construction Entrance | 1 | EA | \$2,500.00 | \$2,500.00 |
| 7 | Street Sweeping | 1 | LS | \$5,000.00 | \$5,000.00 |
| 8 | Permanent Seeding | 13 | AC | \$1,750.00 | \$22,750.00 |
| 9 | Temporary Seeding | 20 | AC | \$1,250.00 | \$25,000.00 |
| 10 | Temporary Sediment Basin Outlet | 2 | EA | \$2,000.00 | \$4,000.00 |
| 11 | Concrete Washout | 1 | EA | \$1,000.00 | \$1,000.00 |
| 12 | Pond Landscaping (Native Plantings) | 31,898 | SY | \$3.00 | \$95,694.00 |
| Erosion Control Subtotal = | | | | | \$283,932.50 |
| OVERALL SUBTOTAL = | | | | | \$2,097,777.00 |
| 125% OF SUBTOTAL= | | | | | \$2,622,221.25 |

This statement was prepared using standard cost estimating practices. It is understood and agreed that this is an estimate only, and that the Engineer shall not be liable to the Owner or to a third party for any failure to accurately estimate the cost of the project, or any part thereof. This cost estimate is based on the Site Improvement Plans prepared by Jacob & Hefner Associates and dated February 26, 2021.