## ITEM 653 TOPSOIL FURNISHED AND PLACED

### 653.01 Description

653.02 Materials
653.03 Construction Requirements
653.04 Method of Measurement
653.05 Basis of Payment
653.01 Description. This work consists of furnishing and spreading topsoil and preparing the subgrade.
653.02 Materials. Furnish topsoil consisting of loose, friable, loamy material without admixture of subsoil or refuse. For topsoil to be considered loamy, ensure that the fraction passing the No. $10(2.00 \mathrm{~mm})$ sieve does not contain more than 40 percent clay. Furnish topsoil consisting of not less than 4 percent and not more than 20 percent organic matter as determined by loss on ignition of samples oven dried to constant weight at $212{ }^{\circ} \mathrm{F}\left(100^{\circ} \mathrm{C}\right)$. Furnish topsoil that is free of grass, brush, and, roots.
653.03 Construction Requirements. Before placing any topsoil, prepare all areas to be covered with topsoil according to 659.10. Place the topsoil according to 659.11. When seeding is specified, open the topsoil up to receive the seed.
653.04 Method of Measurement. The City will measure consolidated Topsoil Furnished and Placed by the number of calculated cubic yards (cubic meters) according to the Plans.
653.05 Basis of Payment. The City will pay for accepted quantities at the contract price as follows:

| Item | Unit | Description |
| :--- | :--- | :--- |
| 653 | Cubic Yard | Topsoil Furnished and Placed |
|  | (Cubic Meter) |  |

