## SECTION 02110

## SITE CLEARING

PART 1 – GENERAL

1.01 DESCRIPTION OF WORK

A. The extent of site clearing shall be limited to clearing those trees and brush necessary to provide access to the Site. All trees which will not interfere with construction shall be protected from damage as required by the County. The Contractor shall not remove any tree without written permission from the County. Cost to protect trees, shrubs, etc. is incidental to the project cost. All Protection and Removal of trees shall be in accordance with County Ordinance No. 2011-023, § 7, 5-25-201.

 B. Site clearing work includes, but is not limited to, the following:

1. Protection of existing trees.
2. Removal of trees and other vegetation.
3. Removal of Muck.
4. Removal of Asphalt.
5. Removal of Curb and Gutter.
6. Removal of Culvert Pipes.
7. Removal of General Pipes.
8. Other types of obstructions (direct or indirect) with the construction of the project. This does not limit to only conflicts shown on the plans.

1.02 JOB CONDITIONS – CONTRACTOR RESPONSIBILITY

 A. Protection of Existing Improvements:

1. Provide protection necessary to prevent damage to existing improvements indicated to remain in place.
2. Protect improvements on adjoining properties and on the County's property.
3. Restore damaged improvements to their original condition, as acceptable to parties having jurisdiction.

 B. Protection of Existing Trees and Vegetation:

1. Protect existing trees and other vegetation indicated to remain in place, against unnecessary cutting, breaking or skinning of roots, skinning and bruising of bark, smothering of trees by stockpiling construction materials or excavated materials within drip lines, excess foot or vehicular traffic, or parking of vehicles within drip line.
2. Provide temporary guards to protect trees and vegetation to remain.
3. Water trees and other vegetation to remain within the limits of the Contract work as required to maintain their health during the course of construction operations.
4. Provide protection for roots over 2-inch diameter cut during construction operations. Coat the cut faces with an emulsified asphalt, or other acceptable coating, formulated for use on damaged plant tissues. Temporarily cover exposed roots with wet burlap to prevent roots from drying out; cover with earth as soon as possible.

PART 2 – PRODUCTS (NOT USED)

PART 3 – EXECUTION

3.01 SITE CLEARING

 A. General:

1. The Contractor shall remove vegetation, improvements, or obstructions interfering with installation of new construction.
2. The Contractor shall carefully and cleanly cut roots and branches of trees indicated to remain, where such roots and branches obstruct new construction.

 B. Removal of Improvements:

1. The Contractor shall remove above-grade and below-grade improvements necessary to permit construction, and other work as indicated.

3.02 DISPOSAL OF WASTE MATERIALS

 A. Burning on County's Property: Burning is not permitted on the County's property.

 B. Removal from County's Property: The Contractor shall dispose of unsuitable materials and excess soil to an appropriate disposal site(s) in accordance with all applicable County, local, and state permits and regulations.

END OF SECTION