
**SECTION 02100
CLEARING AND GRUBBING**

PART I: GENERAL

1.1 GENERAL REQUIREMENTS

- A. Removing surface debris and rubbish.
- B. Clearing site of plant life and grass.
- C. Removing trees and shrubs.
- D. Removing root system of trees and shrubs.
- E. Fence removal.

1.2 MEASUREMENT AND PAYMENT

- A. Unit Prices:
 - 1. Payment for clearing and grubbing shall be on a per acre basis.
 - 2. Refer to Section 01270 – Measurement and Payment for unit price procedures.
- B. Stipulated Price (Lump Sum):
 - 1. If Contract is Stipulated Price Contract, payment for work in this Section shall be included in Total Stipulated Price.

1.3 REGULATORY REQUIREMENTS

- A. Conform to applicable codes for disposal of debris.
- B. Coordinate clearing work with utility companies.

1.4 REFERENCES

- A. CFTS – City of Friendswood Technical Specifications.

PART II: PRODUCTS – Not Used

PART III: EXECUTION

3.1 PREPARATION

- A. Verify that existing plant life and features designated to remain are identified and tagged.

3.2 PROTECTION

- A. Protect following from damage or displacement:
 - 1. Living trees located three feet (3 Ft) or more outside of intersection of side slopes and original ground line.
 - 2. Plants and landscape features designated to remain.
 - 3. Utilities designated to remain.
 - 4. Benchmarks, monuments, and existing structures designated to remain.

3.3 CLEARING

- A. Remove stumps, main root ball and root system to:
 - 1. Depth of twenty-four inches (24 In) below finished subgrade elevation in area bounded by lines two feet (2 Ft) behind back of curbs.
 - 2. Depth of twenty-four inches (24 In) below finished surface of required cross section for other areas.
- B. Clear undergrowth and deadwood without disturbing subsoil.
- C. Remove vegetation from top soil scheduled for reuse.

3.4 REMOVAL

- A. Remove debris, rubbish and extracted plant material from site in accordance with requirements of Section 01580 – Waste Material Disposal.
- B. Remove on-site fences: Materials generated from removal of fences shall become property of the Contractor. Properly dispose of materials in accordance with applicable local, state and federal laws, or as otherwise directed by the Project Manager.

END OF SECTION