**Exhibit A**

**MERA – MAINLINE FIREBREAK**

**LOGGING / PRE-COMMERCIAL THINNING / SLASH MASTICATION**

**SPECIFICATIONS**

**Thinning / Logging Specifications**

1. Contractor shall select and leave uncut the best formed trees of good vigor that will achieve a minimum spacing of **25 feet** between the boles of trees and a crown spacing of 10 feet between crowns.
2. Trees to cut include any and all trees needed to achieve the spacing goals as specified in item 1. Non-merchantable trees may be piled and burned or masticated. All trees containing merchantable saw logs that are cut shall be processed into logs and delivered to the mill location as specified by Union County. Merchantable trees being those trees which yield a minimum saw log of 16 feet in length with a minimum 8” top diameter and yielding 20 board feet net. Logging and hauling of saw logs is a separate price item and will be paid separately from and above the per acre rate.
3. Trees of nearly equal height, diameter, and vigor will be ranked in priority for leave by species as follows:
4. Western Larch
5. Douglas fir
6. Ponderosa pine
7. Grand fir
8. Lodgepole pine

**Slash Mastication Specifications**

1. Contractor shall masticate or slash-bust all thinned trees and logging slash to a maximum size of 1 foot in length and 4 inches in diameter or equivalent volume.
2. Contractor shall masticate or slash-bust all shrubs to a maximum height of 1 foot.
3. Contractor shall direct slash chunks away from all trails and roads and avoid damage to trails and roads.