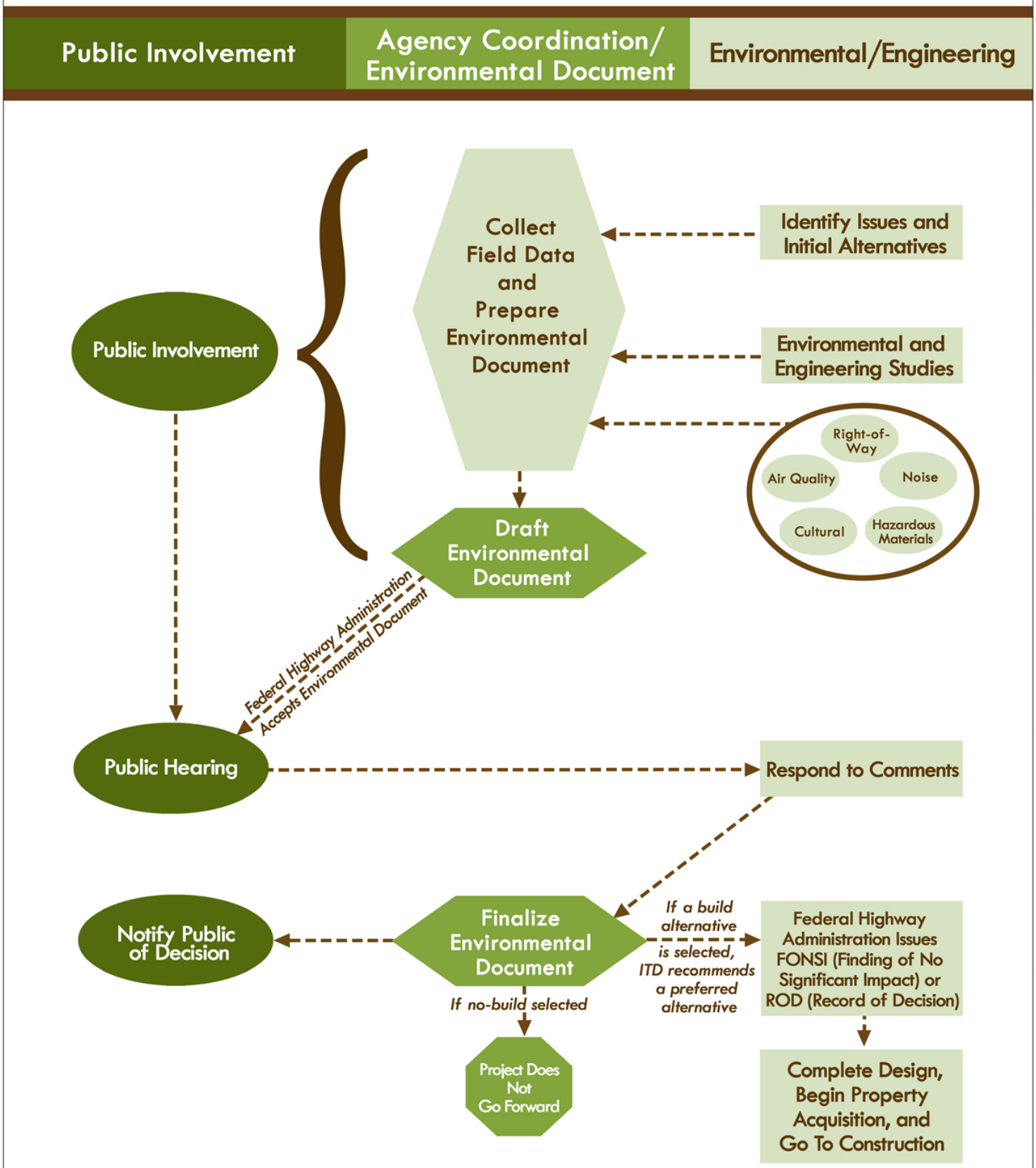Environmental Process