Texas A&M Forest Service constructed 27.5 miles of firebreaks in Miami, Texas as part of the Texas Ranch Wildfire Program. These firebreaks were built on seven different ranches in the Miami area, and serve as containment lines for wildfire suppression efforts. Construction efforts began in November 2019, and continued until June 2020.

Additionally, 150 Afghan Pines were used to establish a beneficial windbreak in the area. This 2,240-foot long vegetative fuel break will serve as a valuable tool during wind-driven fires that are common in the Texas panhandle. These vegetative windbreaks reduce and redirect wildfire behavior, allowing landowners time to evacuate if a wildfire is occurring in proximity to their homes or surrounding structures.

During construction efforts, Texas A&M Forest Service staff took great care to ensure erosion issues were identified and corrected, ensuring that work conducted will have long-lasting positive impacts.