

BID # 2016-0822

West Valley Fire Department – Modify Existing Helicopter Landing Area

510 E. Vinton Rd.

Vinton, TX 79821

1. Remove existing light poles (save for future application on propane pad)
2. Fabricate a very small steel mounts to go directly on top of the cement bases and be capable of mounting two high power LED flood lights (120 volt) to each cement base. These lights will completely flood the landing zone from the 4 foot height, two lights per cement base.
3. Total of 4 LED high power LED flood lights, similar to the “cobra” street light that is over the burn building.
4. Install a red LED light on each of the two light locations (as is in existence now)
5. Paint a 15 foot in diameter Red “ H “ on the helipad with all parts of the letter “ H “ being 2 feet thick. Centered.
6. Install / purchase a lighted FAA approved windsock to be mounted on top of the North West corner of the outdoor class room (LED light) can also tap into the red light circuit.
7. Flood light electrical is already run to each cement riser, cut and splice into new units
8. Red light electrical is already run to each cement riser, cut and splice into new LED units
9. New electrical will need to be run to the windsock. This can be obtained from the red LED lights that are always on. (Independent circuit)

