
CASE STUDY: National Telecom Decommissioning Project

The Situation: Project Management, removal and transportation for a two-phase decommissioning Telecom project for a national general contractor selected by a top tier wireless carrier. The project consisted of two-phases of over 6500 sites in 25 states. The site requirements varied from ground level rural shelters to rooftop hatch or crane removal as well as contending with weather and landlord restrictions. The completion of the project had to be done quickly and required multiple qualified crews with PPE gear in each market to meet the 350+ monthly run rates. A chain of custody was required for all equipment from removal to destruction at the recycler.

The Response: One Source Freight Solutions created aggressive schedules working with the site contacts and project managers to remove equipment from sites as they were decommissioned with consolidation docks to hold equipment for transport to the recycling vendor. The typical site consisted of removing disconnected radio racks, battery racks, batteries and miscellaneous cable/wire and parts. The racks were secured to floor with large bolts that could be removed with the tools and qualified crews sent to each site. Each site averaged 3-6 radio racks with an estimated weight of 250-500 pounds per radio rack, 1 -2 battery racks with an estimated weight of 100-150 pounds per battery rack, 8-12 batteries with an estimated weight of 100 pounds each, and 1 pallet of miscellaneous cabling/scrap. Our crews would meet the escort from the contractor at the first site and continue the route consisting of 3-4 sites per day. We had multiple crews running in numerous states simultaneously to ensure the completion of 350 sites (minimum) a month was met. To satisfy the chain of custody requirements all equipment removed was recorded on an asset sheet showing a complete inventory of items picked up at each location which was signed off by the driver and escort verifying the information. In addition, full site picture, site ID picture and empty site picture were taken at each site. The equipment was verified and signed off at time of arrival to the warehouse, when it was loaded for transport to the recycler and when received by the recycler prior to destruction.

The Result: The project was completed in 18 months with a monthly average of 361 sites. The customer was given one main point of contact at One Source Freight Solutions to coordinate all information and set up the various services required in all markets. This provided the customer real time status and issue resolution. Our experienced team coordinated with the vendors, field personnel, suppliers and warehouses to meet the requirements of the construction schedules. The customer increased run rates and profit levels for overall projects by using our crews and fewer of their own field personnel. By using our crews and transportation, the customer is not required to have multiple people and equipment to complete the sites. They experienced shorter lead times to start each market using our numerous experienced crews and specialty equipment providers (cranes, flatbeds, fueling service etc.) that could be coordinated on short notice.