

# MCW SCOPE OF WORK

MCW will provide, install, test and document a Cellular Phone booster and repeater system for the two buildings located at 7226 and 7230 Lee Deforest Drive. The cellular repeater system will provide increased signal strength from the four major cell phone carriers, Verizon, AT&T, T Mobile and Sprint. The proposed Wilson Electric Cell amplifier will not boost the Sprint 4G signal but will carry the Sprint 3G signal and both 3G and 4G for the other three carriers. The system will consist of the following:

MCW will provide and install one (1) cellular booster system on each floor of both 7230 Lee Deforest Drive and 7226 Lee Deforest Drive, Columbia MD. This comes to a total of 4 independent cellular booster systems.

Each system will consist of one (1) outdoor directional antenna mounted on the roof of the building; one (1) 5-band, 4G Cell Phone Amplifier/Repeater, centrally located on each floor; and six (6) indoor, ceiling-mounted dome antennas. The dome antennas will be distributed throughout each floor so as to provide optimal coverage.