# Due-Diligence Effort

### <u>Task 1</u>

Develop technical facilities description:

- Set forth authorized frequency, power, hours of operation, and antenna system.
- Primary and Secondary Coverage Map for all modes of operation including population served.
- Based on review of allocation situation, provide engineering opinion regarding possible improvement in coverage.
- Develop budgetary costs for possible improvements.

## <u>Task 2</u>

FCC Technical Research

- Obtain current authorization for main standby (auxiliary) and all auxiliary service stations.
- Identify and determine status of any outstanding FCC Applications or Construction Permits.
- Ascertain if any outstanding technical Special Temporary Authority (STA) exists for any station.
- Verify existence and accuracy of Antenna Structure Registration (ASR); obtain copies.

### <u>Task 3</u>

Antenna/Transmitter Site Technical Inspection

- Verify transmission system operating parameters meet FCC authorization specifications.
- Inquire about other recent FCC field inspections.
- Confirm existence of major equipment set forth in Assets lists.
- Document location and accessability of transmitter site and proximity to residential or commercial areas.
- Determine approximate age and condition of essential technical equipment, building structure and property.
- Determine age and size of transmitters and existence of any PCBs.
- Determine age and condition of phasing and antenna impedence matching equipment.
- Document existence of functionality of transmitter Dummy Load.
- Document existence, size, age, and condition of auxiliary power generator and storage tank location/condition.
- Document type of audio feed and remote control circuits (microwave, telephone, etc.), and age/condition of associated equipment.
- Inquire about tower, building, and property ownership/lease terms.
- Inquire about any separate tower tenant agreements.
- Photograph all essential equipment, property, and buildings.
- Confirm actual RFR compliance (size and condition of fencing and presence of RFR warning signs).

- Document tower age and tower and guy condition.
- Verify antenna painting/marking compliance and condition.
- Document condition/age of ground system.
- Verify compliance with ASR signage requirement.
- Develop near-term and long-term equipment replacement/acquisition budgetary costs

## <u>Task 4</u>

Studio Building Technical Inspection

- Document building structure, size, type, age and condition.
- Document size and condition of property.
- Inquire about ownership/lease terms of building and property.

## Office Space and Functionality

- Document use, size (approximate square footage), and condition of office space.
- Document office equipment (i.e. computer systems, network capabilities, ISP connection, copy/administrative equipment and machines).

## Studio Space

- Document number of on-air, news, and production studios.
- Document and condition of major equipment (console, automation, computer, audio processing, etc.)
- Document existence and functionality of EAS system.

- In the Engineering Room, document age and condition of major equipment.
- Document existence, capability, and ownership of satellite programing equipment. Determine which systems are active.

Building Exterior and Miscellaneous Equipment

- Confirm use and licensing of all antennas mounted on any studio tower or rooftop.
- Verify compliance with ASR signage requirements if required.
- Document existence, size, age, and condition of any auxiliary power generator and storage tank location and condition.
- Document number and type of station vehicles (i.e. ENG vans)
- Photograph all essential equipment, buildings, and property.

## <u>Task 5</u>

 Develop Detailed Due Diligence Report including narrative describing assets, equipment and results of inspections described in Tasks 3 and 4 (including photographs). Include as Appendix facility descriptions, coverage maps, and population analysis described in Task 1.