

# Audio-Visual and Facility Enhancements – MNR Outlying Stations Package 6



**Garg Consulting Services, Inc.**

This project consists of design and construction services for security, audio-visual, and facility enhancements at various Metro-North stations. The CSI program consists of multiple projects that will streamline and upgrade head-end systems, network functions, and station security and communication equipment. Where these systems are used to inform MNR customers, the end result will provide an accurate, consistent, and uniform experience at all MNR facilities.



This Package 6, includes the design, furnishing, and installation of conduit, cable, and equipment in support of the Fiber Optic Cable System, Security Systems on the Security Network, and Public Address/Visual information System (PA/VIS) at 16 stations as a part of the base Contract and 4 stations as options. Work also includes upgrades to North White Plains (NWP) Room 217 – Video Storage Room, in preparation for housing the security head end. The Consultants will provide electrical engineering and CAD services for the design of Communications systems at 8 Base contract stations: Morris Heights, Spuyten Duyvil, Tarrytown, Ossining, Melrose, Tremont, Mamaroneck, and Port Chester.

| Organization Name | Location      | Project Duration |            |                 | Dollar Amount | Prime/Sub-Consultant |
|-------------------|---------------|------------------|------------|-----------------|---------------|----------------------|
|                   |               | Contract Date    | Start Year | Completion Year | Project Cost  | Sub-Consultant       |
| MNRR              | Statewide, NY | 04/25/18         | 2018       | 2020            | \$ N/A        | Sub-Consultant       |