



Proposal for PA System Installation

Prepared for
Ivy Hill Prep



Prepared by:
Dr. Matt Ainley
Professor of Solutions
matt@meetedit.com
212.786.7930

135 W 41st St. 5th Fl. NYC 10036

SCOPE OF WORK

1. Project management for PA installation
 - a. Determine (with IHP Leadership) appropriate PA setup
 - b. Work with Jive to ensure compatibility with phone system
 - c. Perform R&D, and make recommendations for purchase of appropriate PA hardware
2. Run 10 new data drops to accommodate new PA setup
 - a. Run new cable for 10 additional drops for PA as required
 - b. Terminate wall mount RJ45 jacks for additional drops
 - c. Terminate new runs and punch down into patch panel
 - d. Test and label new drops
3. Configure network & switches
 - a. Patch new drops onto IHP network
 - b. Configure Network Switches as appropriate for new drops
 - c. Configure Network routing as appropriate for implemented data changes
4. Install new PA hardware for a total of 10 speakers over 3 paging zones
 - a. Unbox, setup, and install 10 new PA speakers (4 in cafe, 3 on 2nd Fl, and 3 on 3rd Fl)
 - b. Configure and install new PA speakers as zones on IHP phone system
 - c. Test PA system

ASSUMPTIONS

The provided quote is for labor and cable-plant parts, and PA speakers only; additional phone licenses, peripherals, network switches, and other infrastructure equipment required will be the responsibility of IHP

New cable runs will be installed with the following assumptions:

1. If walls are hollow (studded drywall) new drops will be run through the walls and flush faceplates will be used. Should walls be solid, surface conduit shall be installed along with surface mount data boxes.
2. Where dropped ceilings are available, runs will through the ceiling cavity, where ceilings are solid/finished, runs shall be in surface mounted conduit.

Cabling work dates TBD. Access to the hallways and classrooms will be provided as required.

COSTS

This project will be billed as flat fee including all labor necessary to complete the scope of work and parts needed to complete the data runs and PA installation. Any hardware or equipment required to expand the network infrastructure (e.g. switches) will either be supplied, or reimbursed at cost (with prior agreement) by IHP.

Total \$5000