Exhibit A

SCOPE OF WORK
A. The work consists of the provision of all plant, materials, labor and equipment and the like necessary and/or required for the complete execution of 2 new HDTV studio systems, master control and related work for this project as required by the schedules, keynotes and drawings, including, but not limited to the following:

1. Unless otherwise specified, supply only new equipment, parts and material, and protect all equipment from construction dust and debris until final acceptance. Operate only as required for testing as part of installation procedure. Provision of all manufactured components, installation, wiring, and testing is the responsibility of a single contractor.

2. Included herein is a recommended equipment list. Items may be substituted as equal, with approval by the university. Provide any incidental equipment needed to design, build and install a complete and operable system even if not specified or shown on lists or drawings without claim for additional payment. The equipment list represents a minimum complement for the proposed HDTV studios. University staff recognizes it may require additions or changes to complete the vendor specified HDTV system. The recommended equipment list provides the university a core system with operational characteristics that will conform well to teaching and should meet faculty expectation, while maintaining professional standards and quality.

3. Exhibit D and Exhibit E are for system planning and design. Vendor additions/modification will be required for final system design and documentation.

4. Quantities of all major installed and all portable equipment are indicated on the exhibits.

5. Verify correctness of parts lists and equipment model numbers and conformance of each component with manufacturer's specifications.

6. Obtain all permits necessary for the execution of the work. Comply with all applicable federal state and local codes and regulations.

Existing university equipment may be used as part of the new HDTV studio system.
Components should be tested, configured and included in the design plans for the new HDTV system.

1. 2 each, control room speaker monitors, 2 channel Crown audio amplifier
2. 3 each, AutoCue teleprompter camera support platform, mounting plates, LCD monitors, reflective glass enclosure
3. 1 each, Analog video distribution amplifier for Teleprompters
4. 1 each, PC computer for Q Master ver. 1.5 teleprompting system, including VGA to Composite converter and scroll control device.
5. 2 each, Philips 55PFL5706 55” LCD studio monitors, mount to wall. (1 currently not mounted)
6. 3 each, Vinten Pro-Ped supports with Osprey 3076 head, Studio 2
7. 4 each, Sure wireless mic systems, receivers to be integrated with audio systems
8. 1 each, Clearcom PLPro RM220 Remote and PLPro MS232 Main station
9. 2 each, BlackMagic 4K, one in each control room, connected to owner supplied computer
10. 2 each, Legacy DVCPro VTR’s, locate one in Master Control
11. 1 each, Sony BetaSP VTR, locate one in Master Control
12. 1 each, Sony BVU950 VTR, locate one in Master Control
13. 1 each, Harris X50 Frame sync
14. 4 each, Yamaha MSP5 powered audio monitor
15. 2 each, Roland MA12 powered audio monitor
16. 1 each, Anchor Model 1000 dual rack, powered audio monitor
17. Crown D-75 and ATI audio power amps.
18. 4 each, iKan HD 7” monitors
19. 1 each, Sony 20” HD SDI LCD monitor
20. 1 each, Winsted dual bay rack console, 2-14” bottom vertical bays, 2-10.5” top slope bays
21. 1 each, Panasonic HDD/BR/DVD recorder/player, locate in Master Control
22. 2 each, Apple iMac computers for use with Blackmagic 4K
23. 1 each, Mitsubishi 40” LCD video monitor
24. 1 each Sigma analog signal generator, 1Khz tone
25. 1 each Marshall AR-AM4-BG
26. 1 each Denon surround amplifier (Studio 1, installed)
27. 1 pair JBL studio monitors (Studio 1, installed)