

45. Statement of Work

Install, integrate, test, and validate at Kennedy Space Center, FL. The contractor shall provide all resource to install and integrate the below products into the existing NASA, Webcast Studio Video Capture and Editing Systems located at the KSC NASA News Center, Press Site. The Contractor shall also perform testing after the installation and integration to validate that the products are functional with NASA's existing system as described below.

<u>Product/Item and Part Number:</u>	<u>Quantity</u>
HP/PEI Z800 Matrox Workstation	4 each
TERRABLOCK 36TB 24D 4Gbit 2-User System (PN: FTI-TB0363)	1 each
TerraBlock 4Gbit Dual Port Upgrade Card PCIE (PN: FTI-U42ES)	2 each
ATTO Celerity 41 ES 4 Gbit Fiber Card (PN: AT-C41ES)	4 each

Labor and Integration:

Integration, testing and on sight installation

- Installation by Facilis & Rorke Certified Technician

Description - Integrate existing Axio LE breakout boxes to new systems. Perform system test. This task must be performed on only 2 systems at a time to allow for minimal work stoppage.

Re-cable Existing Press site

- Reroute and re-cable existing workspaces

Description – Reroute existing cable and run new HD cable to the control room. Mount Axio LE breakout boxes and re-cable workspaces.

Integration and Test with 4 Axio Systems w 24D Terrablock

- Integrate all systems with Terrablock

Description - Integrate, configure and test systems with Terrablock.

Onsite Installation, including existing rack integration, and cable dressing of all listed equipment. (NASA to supply rack)

- Site Preparation, install and integrate all rack components
- Finish fiber cable runs and cable dressing. Install 4 Axio systems in proper location

Description – Install all equipment on location at the KSC Press Site.

On-Site Orientation:

Terrablock Orientation and site consultation

- One day Familiarization Orientation Training.

Annual Support and Maintenance Coverage:

(12 months from acceptance of functional system)

Annual Support Coverage for:

- 1 Terrablock24 D
- 4 Axio LE Workstations