

CIP Audio Intercom Project Costs

	Description	Price	Vendor
A.	Major replacement of obsolete analog intercom Dukane equipment at head ends for processing intercom communications between inmates and deputies. Dukane has discontinued parts for repair, and parts are now hard to find. Each of the three control equipment rooms will change to all Harding Instruments digital encoding equipment, replacing the old analog Dukane system. All field intercoms will remain analog and in place.	\$218,520.00	Stanley Security
B.	Replace all physical intercoms at each location. <i>American Video recommends we NOT do this at this time – and replace intercoms one by one as needed.</i> \$112,020.00	0.00	Stanley Security
C.	Add (5) new Quam-Nichols Stainless industrial intercoms at Dorm area, rooms 101,102,103,104 and Visitation room 2 on outside of doors. Stanley Security will program into the system. Install in conduit to ceiling, run to SEC 1 for termination at Stanley Security's new analog intercom encoders. Repair intercoms –in Lobby, rooms 254,139,140,142 intercoms. Lines were cut during East wing construction and not replaced. Wire with 18/2 and 22/2 shielded wire as needed. Run Cat5e Underground wire to West Sally Port Bollard to replace analog intercom with Digital. Replace associated camera on bollard with intercom. Includes all wiring, repairs, conduit, camera and labor.	\$6,425.00	American Video Transfer Inc.
C.	Project Management @ \$95/hour. Not to exceed. Work with Stanley Security to oversee installation of new equipment. Oversee verification of new Commander panel changes and operations for job sign off. Estimate 10-20 hours.	\$1,900.00	American Video Transfer Inc.
E.	Contingency	\$5,000.00	Any Vendor
F.	Total Project Cost	\$231,845.00	