ADVANCED SYSTEMS GROUP
1226 Powell St Emeryville, CA 94608
t. 510.654.8300 | f. 510.654.8370

Proposal

Date	Quote Number	Version
03/15/18	SLUSD - 06	2.0
Pricing Expires		Terms
04/30/18		CMAS
Project Name		
Video Surveillance for SLUSD Schools, Student Services, BLC, Burrell Field, Adult School, Wearhouse and Maintenance Yd.		

BILL TO	SHIP TO
San Leandro Unified School District	San Leandro USD c/o Rob Mangewala
13701 Bancroft Avenue	13701 Bancroft Avenue
San Leandro, CA 94578	San Leandro, CA 94578

CUSTOMER PO #:
SHIPPING METHOD: Ground
SALES PERSON: Ed Chen
EMAIL: ed@asgllc.com

#	MFR	PART NO.	DESCRIPTION	QTY	UNIT PRICE	EXT. PRICE
			CMAS Contract #: 3-17-70-3491A			
			Security Cameras			
1	Sony	SNC-EM631	**Indoor Camera:** MiniDome, IPELA ENGINE EX, 1080p/30fps, Vandal, View-DR (90db), xDNR, DEPA-Adv, Easy Z&Fs, VBR/CBR, True D/N, 3-9mm. 5-Year Warranty	63	$348.00	$21,924.00
2	Sony	SNC-XM631	**Indoor Discreet Camera:** MiniDome, IPELA ENGINE EX, 1080p/30fps, View-DR (90db), xDNR, 2.8mm fixed lens 113° fov - (lens options available: 3.8mm-83°, 6mm-51°, 12mm-25°. PNs: SNCA-L038/60/120MF). 5-Year Warranty	207	$238.00	$49,266.00
3	Sony	SNC-XM632	**Elevator Camera:** Rugged Discreet MiniDome, IPELA ENGINE EX, 1080p/30fps, View-DR (90db), xDNR, 2.8mm fixed lens 113 degree fov - (lens options available). 5-Year Warranty	3	$358.00	$1,074.00
4	Sony	SNC-EM632RC	**Outdoor Camera:** MiniDome, IP66, IPELA ENGINE EX, 1080P-FHD/30fps, View-DR (90db), xDNR, DEPA-Adv, 30M IR, Easy Z&F, VBR/CBR, 3-9mm. 5-Year Warranty	389	$468.00	$182,052.00
5	Sony	SNC-EM642R	**Outdoor Ultra Low Light Camera:** MiniDome, IP66, IPELA ENGINE EX, 1080P-FHD/30fps, View-DR (90db), xDNR, DEPA-Adv, 30M IR, Easy Z&F, VBR/CBR, 3-9mm, very low light sensor .01 lux. 5-Year Warranty	38	$548.00	$20,824.00
6	Sony	SNC-VM772R	**Outdoor 4K Camera:** Minidome, IP66, 4K, 9-22 mm optical zoom professional lens, auto focus, IR. 5-Year Warranty	39	$1,488.00	$58,032.00

#	MFR	PART NO.	DESCRIPTION	QTY	UNIT PRICE	EXT. PRICE
7	Sony	(1) SNC-VB770/K3 (1) UNI-E2DG8	**Intersection Camera:** 4k, 12MP Ultra high sensitivity Full Frame E-mount fixed type camera. 0.004 lux F1.4 @ 30% video, 1/30 shutter (ISO 409600). SNC-VB770 camera bundled with SEL70200G manual zoom lens. 70 to 200mm (HFOV of 34 to 12.5 degrees), F4.0 SNC-VB770 enclosure, H/B w/ pole & wall mount	1	$9,800.00	$9,800.00
8	Sony	SNC-EB632R	**Outdoor IR Bullet Camera:** 1080p Full HD network camera, 30fps, IPELA ENGINE™ EX, 3 - 9mm varifocal lens, JPEG/H.264 triple streaming, View-DR® technology (90dB WDR), Image Stabilizer, IP66, Visibility Enhancer, xDNR, True D/N, Easy Zoom, Easy Focus and PoE. 5-Year Warranty	5	$468.00	$2,340.00
			Camera Accessories and Mount Options			
9	Sony	UNI-MDB3	Outdoor Wall mount/Pendant cap combo to be used with SNC-EM632RC and SNC-EM642R	55	$78.00	$4,290.00
10	Sony	UNI-BBB2	Outdoor Back box for SNC-EM632RC and SNC-EM642R for surface or pole mounting	100	$63.00	$6,300.00
11	Sony	UNI-MDPVM772	Outdoor 4K Pendant cap for SNC-VM772R	34	$63.00	$2,142.00
12	Sony	UNI-WMB7	Outdoor 4K Wall Mount to be used with UNI-MDPVM772	34	$68.00	$2,312.00
13	Sony	UNI-WMBB1	Outdoor Aluminum wall/ pole mount back box for the UNI-WMB1/ WMB3 / WMB4/ WMB7 and MDB series. Includes straps	40	$48.00	$1,920.00
14	Sony	UNI-BBB1	Wall/pole mount back box with pole mount adaptor for the SNC-CH180/ CH160/ CH280/ CH260, SNC-EB602R/EB632R/VB632D	5	$58.00	$290.00
15	Sony	UNI-WMB4	1" Gooseneck Wall Mount Bracket for UNI-MDPDH120	2	$48.00	$96.00
16	Sony	UNI-MDPDH120	Pendant Mount for Indoor minidomes. 1" threaded top for SNC-EM631	2	$57.00	$114.00
17	Vigitron	(7) Vi2300A (1) Vi2308A	PoE Extenders over UTP for (7) SLHS parking lot 4K cameras that are >300 feet from IDF. Up to 3000 feet. 60W	1	$2,480.00	$2,480.00
			Video Management Software			
18	ONSSI	OC-ENT-B	Ocularis Enterprise Level Base Perpetual License	1	$668.00	$668.00
19	ONSSI	OC-ENT-1C	Ocularis Enterprise Level Camera Perpetual License	745	$148.00	$110,260.00
20			**Assumption:** SLUSD will provide a Dell R720, 24 Core CPU server and Windows OS to run the VMS per 5/22/17 email **ONSSI Best Practice:** Allocate 6 to 8 CPU cores per VM for every 100 cameras			
21	ONSSI	SC-OC-ENT-B-1Y	Stay Current Ocularis Enterprise Level Base 1-Year Software Update	1	$138.00	$138.00

#	MFR	PART NO.	DESCRIPTION	QTY	UNIT PRICE	EXT. PRICE
22	ONSSI	SC-OC-ENT-1C-1Y	Stay Current Ocularis Enterprise Level Camera License 1-Year Software Update	745	$26.00	$19,370.00
23			ASG/ONSSI VMS Buy-Back Discount	1	($7,000.00)	($7,000.00)
24			**CMAS Contract #: 3-18-84-0069A**			
25			**iSCSI Storage**			
26	Nexsan	(1) CHA-E18-2U-R (2) CTR-2U-P-10GbE-OP- 2 (18) DD-6T-7P2KNLSAS-2U	E18P 18x4TB 7.2K nl-SAS, 108TB raw, ~84TB usable video surveillance storage. Dual controller. 2U, 32" deep and includes: four 10GE (SFP+) and eight 1GbE iSCSI (RJ45) connections	2	$22,800.00	$45,600.00
27	Nexsan	(2) WE-E18	Warranty Extension E18 for 5-Year Advanced Exchange Warranty	4	$530.00	$2,120.00
28			**Implementation**			
29	Nexsan	OSI-NST-STD	Installation and configuration of ONSSI VMS and Nexsan storage. Assumes 10GE ports for storage and Dell server for VMS are available and in the same MDF	41	$2,000.00	$82,000.00
30					$0.00	$0.00
31					$0.00	$0.00
32					$0.00	$0.00
33					$0.00	$0.00

Terms: (All terms are subject to ASGLLC credit approval) 50% deposit due with order, balance due prior to shipment for first orders, unless otherwise pre-arranged. All shipments are FOB vendor's factory. A finance charge of 1.5% per month will be charged on all past due invoices.

Domestic Orders: Freight is estimate only and may be billed separately. Some items subject to 20% restocking fee.

NOTE: Unless otherwise noted, this proposal assumes you have proper rack space, power and cooling in place.

	TAXABLE SUBTOTAL	**$412,976.00**
10.00%	Estimated Sales Tax	$41,297.60
	Estimated Freight	$850.00
	Labor and Software	$205,436.00
10.00%	Contingency	$66,055.96
	GRAND TOTAL	$726,615.56

ACCEPTED BY (PRINT NAME)

SIGNATURE

DATE