The Texas A&M University System

ORGANIZATION

Organization	AM02 - Texas A&M University
Address	401 Joe Routt Boulevard College Station, TX 77843
Purchaser	STEPHEN WOLFE
Info Contact	Contact Michael Johnson at (979)862-3488

DEPARTMENT

Department	02BPCC
Bill-to-Address	750 Agronomy Road - Suite 3101 6000 TAMU Attn: Email invoices to invoices@tamu.edu Attn: Do not mail invoice if sending via email College Station, TX 778436000
Ship-to-Address	ANNENBERG CONF CTR 1006 1002 GEORGE BUSH DRIVE 4347 TAMU COLLEGE STATION, TX 778434347

BID INFORMATION

Description	TTVN Equipment		
Bulletin Desc.			
Bid Number	AM02-17-B000775	Bid Opening Date	11/30/2016 2:00 PM
Bid Type	Open Market	Type Code	Invitation for Bid
Alternate Id	40752AF	Fiscal Year	2017
		Available Date	11/16/2016 4:08 PM
Pre-Bid Conference			
Attachments	Best Value Criteria~84.pdf Equipment spec Sheets.zip Letterhead for BAM Bid - TTVN Equipment B000775.pdf Substitute W9 - New - February 19 2016~45.pdf T.C new~39.pdf		

AMENDMENTS

ITEMS

Item	Description	Quantity	Unit	Unit Price	Total
1.000	openGear 3.0 Frame with Cooling and Advanced Networking	3.00	EA		
2.000	450 Watt Universal Power Supply for OG3 Frame	3.00	EA		
3.000	3G/HD/SD SDI Fiber Receiver with full 2 slot rear I/O	3.00	EA		
4.000	3G/HD/SD SDI Fiber Transmitter w/Rear I/O	3.00	EA		
5.000	High Performance 3G Reclocking DA w/ Split Rear Module	2.00	EA		
6.000	Utah Scientific's 20 frame loaded 20 inputs by 20 outputs 3G HD/SD video (1RU). Includes built-in webserver for configuration and control with single inline power supply	1.00	EA		
8.000	Redundant inline power supply for UDS 10/20/32/DA & SC-40	1.00	EA		
9.000	HD/SD 4 Channel Analog audio Multiplexer with rear I/O	2.00	EA		
10.000	HD/SD 4 Channel Analog Audio Demultiplexer with rear I/O	2.00	EA		
11.000	HD-SDI Multimode Transmitter	2.00	EA		
12.000	HD-SDI Multimode Receiver	2.00	EA		
13.000	BrightEye 56 HD/SD/Composite Test Signal and Sync Pulse Generator with Audio	1.00	EA		
14.000	232-ATSC 4 HDTV Tuner	2.00	EA		
15.000	QMOD-SDI 2 HDTV Modulator - IPTV Encoder	3.00	EA		
16.000	RF Amplifier combiner	1.00	EA		
17.000	HDMI 1.3 to SDI converter. 2 x 1 auto detect HDMI and RJ45 (HDMI over CATx) inputs selector. Active HDMI output (HDMI loop out). Two identical SDI outputs. Manages HDCP. Supports 8 channels of embedded audio. Minimum processing delay (no	2.00	EA		

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Item	Description	Quantity	Unit	Unit Price	Total
	scaler, no frame rate / resolution convertion). Supported resolutions: 1080p > 1080p 3G SDI or 1080i HD SDI (adjustable by dip switch), 1080i > HD SDI, 720p > HD SDI, 480i / SD SDI > SD SDI. Supported frequencies: 50/59.94/60. Comes with a 5 VDC power supply				
18.000	HDMI to SDI with Region of Interest scaling and HDMI loop through	1.00	EA		
19.000	Frame Sync/Converter with MADI audio, 1RU	1.00	EA		
20.000	Ikegami HLM1705WR 17-Inch HDTV/SDTV Multi-Format LCD Monitor with 2 x SD/HD/3G-SDI, 1 x Composite In and Waveform/Vectorscope	1.00	EA		
21.000	Rack Mount for HLM1705WR	1.00	EA		
22.000	Universal Signal Processor - SDI/HD-SDI Input, Scan Converted Output	2.00	EA		
23.000	Cisco SX80 Codec kit with associated hardware: ZCare Premier 24X7XNBD Cisco SX80 Codec kit, Power Cord US 1.8m Black YP-12 To YC-12, License key to activate sw encryption module, SX80 rack ears - for auto expand only, Cisco SX80 Codec	1.00	EA		
24.000	Total package installation including labor, cables, connectors, hardware, professional product support and travel expenses (if required)	1.00	EA		