

# The Texas A&M University System

ORGANIZATION		DEPARTMENT	
Organization	AM02 - Texas A&M University	Department	02HLKN
Address	401 Joe Roult Boulevard College Station, TX 77843	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
Purchaser	Angel Constancio	Ship-to-Address	BLOCKER BLDG. 4243 TAMU COLLEGE STATION, TX 778434243
Info Contact	Department Contact DONNA DUNLAP at (979)845-3858		

BID INFORMATION			
Description	EMG system		
Bulletin Desc.			
Bid Number	AM02-17-B000887	Bid Opening Date	02/22/2017 2:00 PM
Bid Type	Open Market	Type Code	Invitation for Bid
Alternate Id	88321AF	Fiscal Year	2017
		Available Date	02/01/2017 8:52 AM
Pre-Bid Conference			
Attachments	Bid Information - Bid B000887.pdf Substitute W9 - New - February 19 2016~70.pdf Terms and Conditions (NEW) - All Departments~90.pdf		

## AMENDMENTS

ITEMS					
Item	Description	Quantity	Unit	Unit Price	Total
7.000	SOFTWARE LICENSE: If a Software License Agreement must be executed for any software necessary for the completion of this project, vendor shall include two copies of the agreement with their response. All agreements shall be reviewed by Contracts and Regulatory Compliance. Changes may be necessary to make the agreement comply with Texas Law. Attach software agreement before submitting bid response.	0.00			
1.000	Product Code: PL3516/P ***** PowerLab 16/35 and LabChart Pro: The PowerLab 16/35 data acquisition system is a 16 channel, 16 bit resolution recorder with programmable gain, twelve general-purpose BNC analog inputs, four optional single-ended (BNC)/differential (Pod port) analog inputs, two independent stimulator outputs, an external trigger input and signal triggering. The unit also features a wide range of low-pass filters, AC or DC coupling, digital inputs and outputs for external instrument control. The PowerLab uses a high-speed USB 2.0 interface for connection to Windows and Mac OS computers with a maximum throughput of 400 000 samples/s. Includes LabChart and LabChart Pro Modules software.	1.00	EA		
2.000	Product Code: DSY-DS-T01-16 ***** 16 Sensor Trigno Wireless EMG Set (A&D): 16 Sensor Trigno Wireless EMG Set (Analog & Digital version) provides wireless measurements of up to 16 EMG and 48 acceleration signals simultaneously. It includes a Trigno Base Station, 16x Trigno EMG & XYZ Sensors, Delsys Software (Single User License), Trigno Power Supply with Plug Adapter Kit, Trigno AD Cable (Open-End, 1 m), USB Cable and 2x Trigno Sensor Adhesive (80 pk). Additional interface adaptors and cables (MLAC71 or MLAC72 with MLAC70) are required when using a suitable PowerLab to record the analog signals	1.00	EA		
3.000	Product Code: MLAC70 ***** PowerLab Interface Cable (DB15 to 8 BNC, 0.5m): The MLAC70	1.00	EA		

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<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
	PowerLab Interface Cable (DB15 to 8 BNC, 0.5m) connects any suitable PowerLab to the MLAC71 Trigno EMG 1-16 Adaptor (1m) and the DSY-SP-W02 Trigno Base Station (Receiver) (both purchased separately). It allows the transfer of recorded human biopotentials (EMG) from the DSY-SP-W02 Trigno Base Station to the corresponding PowerLab channel. It has an overall length of 0.5 m. The cable has a male DB15 connector attached to one end and splits into 8 leads at the other end. Each lead is numbered from 1 to 8 and terminates to a male BNC connector.				
4.000	Product Code: MLAC71 ***** Trigno EMG 1-16 Adaptor (1m): The MLAC71 Trigno EMG 1-16 Adaptor (1m) allows the human surface EMG (sEMG) signals received by the DSY-SP-W02 Trigno Base Station (Receiver) to be recorded by a suitable PowerLab data acquisition unit via the MLAC70 PowerLab Interface Cable (DB15 to 8 BNC, 0.5m) (both purchased separately). It has an overall length of 1 m that connects to the "EMG 1-16" output of the DSY-SP-W02 Trigno Base Station (Receiver) at one end and up to two MLAC70 PowerLab Interface Cable (DB15 to 8 BNC, 0.5m) at the other end. The Trigno EMG 1-16 Adaptor (1m) has a SCSII connector attached to one end and an interface with two female DB15 connectors attached at the other end	1.00	EA		
5.000	Product Code: MLAC72 ***** Trigno Sensor 1-64 Adaptor (1m): The MLAC72 Trigno Sensor 1-64 Adaptor (1m) allows the 1-64 signals received by the DSY-SP-W02 Trigno Base Station (Receiver) to be recorded by a suitable PowerLab data acquisition unit via the MLAC70 PowerLab Interface Cable (DB15 to 8 BNC, 0.5m) (both purchased separately). It has an overall length of 1 m that connects to the "1-64" output of the DSY-SP-W02 Trigno Base Station (Receiver) at one end and up to eight MLAC70 PowerLab Interface Cable (DB15 to 8 BNC, 0.5m) at the other end. The Trigno Sensor 1-64 Adaptor (1m) has a SCSII connector attached to one end and an interface with eight female DB15 connectors attached at the other end.	1.00	EA		
6.000	Freight Charges to be FOB Destination, Texas A&M University - College Station, Texas 77843-4243. Prepaid and included in the unit cost. All equipment must be fully insured against loss and damage during shipping.	1.00	EA		