

## Section I.


**NMSCST**

 Republic of the Philippines  
 Northwestern Mindanao State  
 College of Science and Technology  
 Labuyo, Tangub City, Philippines  
 www.nmsc.edu.ph ☎ 088-586-0173

**INVITATION TO BID FOR  
SUPPLY, DELIVERY AND INSTALLATION OF FURNITURE AND FIXTURES, SOUND SYSTEM, AND  
MACHINERY AND EQUIPMENT (1lot)**

1. The Northwestern Mindanao State College of Science & Technology through the GAA for the fiscal year 2018 intends to apply the sum of **Seventeen Million and Fifty-Two Thousand Pesos (P17,052,000.00)** being the Approved Budget for the Contract (ABC) to payments under the contract **18NMSC11-G: Supply, Delivery, and Installation of Furniture and Fixtures, Sound System, and Machinery and Equipment (1lot)**. Bids received in excess of the ABC shall be automatically rejected at the bid opening.

## ITEM DESCRIPTION:

Item No.	Description	QTY	UM
1	<b>SCHOOL FURNITURE</b>		
1.1	School Chair with arm	800	pcs
1.2	Monoblock Chair	2,500	pcs
1.3	8-Seater Round Table	50	pcs
1.4	12-Seater Long Table with 12 Chairs	10	sets
1.5	9 Door Compartment Locker - powder coated	15	pcs
1.6	Teachers Table	25	pcs
2	<b>SOUND SYSTEM</b>		
2.1	<b>P.E. ACADEMIC BUILDING</b>		
2.1.1	POWERED SPEAKER 1,000WATTS 50HZ-20KHZ DISPERION 80HX60V 125DB 12" LF DRIVER 1" HF COMPRESSION DRIVER 5YEARS WARRANTY	6	units
2.1.2	ACTIVE PLANAR LINEARRAY 2,600WATTS TRANSDUCER 12" X 1, 6" X 8 & PLANAR " X 4 50HZ-20KHZ 132DB 1,288H X 437W X 585D 42.9KG	6	sets
2.1.3	POWERED SUBWOOFER 3,000WATTS BAND PASS 40HZ-150HZ 136DB BUILTIN DSP DELAY 0-300MS 773X579X700MM 57.9KG 5YEARS WARRANTY	6	units
2.1.4	DIGITAL MIXER W/ IPAD & ROUTER AES50 NETWORKING ULTRANET 40BIT FLOATING POINT DIGITAL SIGNAL PROCESSING 17MIDAS PRO MOTRISED 100MM FADERS DAYLIGHT VIEWABLE 5" FULL COLOUR TFT DISPLAY SCREEN 32X32 CHANNEL USB2.0 AUDIO INTERFACE WIRELESS REMOTE CONTROL W/ IPAD	1	unit
2.1.5	WIRELESS HANDHELD MICROPHONE DOUBLE SUPERHETERODYNE TRUE DIVERSITY 80-16KHZ AF FREQUENCY RESPONSE E835 CAPSULE 50-16KHZ OPERATING 10 HOURS	4	pcs
2.1.6	WIRELESS HEADWORN MICROPHONE DOUBLE SUPERHETERODYNE TRUE DIVERSITY 50-16KHZ AF FREQUENCY RESPONSE CONDENSER PRE-POLARIZED CARDIOID OPERATING 10HOURS	1	pc
2.1.7	WIRELESS LAVALIER MICROPHONE	2	pcs

	DOUBLE SUPERHETERODYNE TRUE DIVERSITY 50-16KHZ AF FREQUENCY RESPONSE CONDENSER PRE-POLARIZED OMNI-DIRECTIONAL 130DB OPERATING 10HOURS		
2.1.8	DYNAMIC MICROPHONE 80-16KHZ 48X180MM CARDIOID 350OHMS	4	pcs
2.1.9	PROFESSIONAL MONITORING HEADPHONE	1	unit
2.1.10	CONTROL ROOM MONITORING SPEAKER	1	unit
2.1.11	STAGEBOX EQUIPMENT CABINET 2FT W/ LOCK	1	unit
2.1.12	4PCS AA ENELOOP RECHARGEABLE BATTERY W/ SMART CHARGER	5	units
2.1.13	KLOTZ STEREO SHIELDED CABLE	9	rolls
2.1.14	STRANDZ STEREO SIGNAL CABLE	6	rolls
2.1.15	HEAVY DUTY DIGITAL UTP AUDIO CABLE	1	roll
2.1.16	MICROPHONE/AUX INPUT PLATE	3	pcs
2.1.17	MONITOR SPEAKER OUTLET PLATE	2	pcs
2.1.18	DIGITAL AUDIO SIGNAL CABLES W/ CONNECTORS	2	rolls
2.1.19	AMPHENOL CONNECTORS (XLR/BB/PL55)	1	lot
2.1.20	HEAVY DUTY MICROPHONE STAND	6	pcs
2.1.21	SPEAKER FLYING HARDWARE & ACCESSORIES	1	lot
2.1.22	PVC PIPES, ROUGHING INS & CABLING ACCESSORIES	1	lot
2.1.23	POWER SUPPLY SWITCHES, CABLES & ACCESSORIES	1	lot
2.1.24	MOBILIZATION, CABLING, INSTALLATION, SYSTEM TERMINATION, TESTING, CALIBRATION, ACCESSORIES & CONSUMABLES	1	lot
2.2	<b>ADMINISTRATIVE BUILDING-BALLROOM AREA 4<sup>TH</sup> FLOOR</b>		
2.2.1	POWERED SPEAKER 1,000WATTS 50HZ-20KHZ DISPERION 80HX60V 125DB 12" LF DRIVER 1"HF COMPRESSION DRIVER 5YEARS WARRANTY	6	units
2.2.2	ACTIVE PLANAR LINEARRAY 2,600WATTS TRANSDUCER 12" X 1, 6" X 8 & PLANAR " X 4 50HZ-20KHZ 132DB 1,288H X 437W X 585D 42.9KG	2	sets
2.2.3	POWERED SUBWOOFER 3,000WATTS BAND PASS 40HZ-150HZ 136DB BUILTIN DSP DELAY 0-300MS 773X579X700MM 57.9KG 5YEARS WARRANTY	2	units
2.2.4	DIGITAL MIXER W/ IPAD & ROUTER AES50 NETWORKING ULTRANET 40BIT FLOATING POINT DIGITAL SIGNAL PROCESSING 17MIDAS PRO MOTRISED 100MM FADERS DAYLIGHT VIEWABLE 5" FULL COLOUR TFT DISPLAY SCREEN 32X32 CHANNEL USB2.0 AUDIO INTERFACE WIRELESS REMOTE CONTROL W/ IPAD 5YEARS WARRANTY	1	unit
2.2.5	16INPUTS,8OUTPUTS STAGE BOX W/ 16MIDAS MICROPHONE PREAMP, ULTRANET & ADAT INTERFACES	1	unit
2.2.6	WIRELESS HANDHELD MICROPHONE DOUBLE SUPERHETERODYNE TRUE DIVERSITY 80-16KHZ AF FREQUENCY RESPONSE E835 CAPSULE 50-16KHZ OPERATING 10HOURS	3	pcs
2.2.7	WIRELESS HEADWORN MICROPHONE DOUBLE SUPERHETERODYNE TRUE DIVERSITY 50-16KHZ AF FREQUENCY RESPONSE CONDERNSER PRE-POLARIZED CARDIOID OPERATING 10HOURS	2	pcs
2.2.8	WIRELESS LAVALIER MICROPHONE	2	pcs

	DOUBLE SUPERHETERODYNE TRUE DIVERSITY 50-16KHZ AF FREQUENCY RESPONSE CONDENSER PRE-POLARIZED OMNI-DIRECTIONAL 130DB OPERATING 10HOURS		
2.2.9	DYNAMIC MICROPHONE 80-16KHZ 48X180MM CARDIOID 350OHMS	6	pcs
2.2.10	PROFESSIONAL MONITORING HEADPHONE	1	unit
2.2.11	SRM PRO CONTROL ROOM MONITORING SPEAKER	1	unit
2.2.12	STAGEBOX EQUIPMENT CABINET 2FT W/ LOCK	1	unit
2.2.13	4PCS AA ENELOOP RECHARGEABLE BATTERY W/ SMART CHARGER	5	units
2.2.14	KLOTZ STEREO SHIELDED CABLE	9	rolls
2.2.15	STRANDZ STEREO SIGNAL CABLE	6	rolls
2.2.16	DIGITAL AUDIO SIGNAL CABLES W/ CONNECTORS	2	rolls
2.2.17	MICROPHONE/AUX INPUT PLATE	2	pcs
2.2.18	MONITOR SPEAKER OUTLET PLATE	2	pcs
2.2.19	AMPHENOL CONNECTORS (XLR/BB/PL55)	1	lot
2.2.20	HEAVY DUTY MICROPHONE STAND	8	pcs
2.2.21	SPEAKER FLYING HARDWARE & ACCESSORIES	1	lot
2.2.22	MOBILIZATION, CABLING, INSTALLATION, SYSTEM TERMINATION, TESTING, CALIBRATION, ACCESSORIES & CONSUMABLES	1	lot
2.2.23	WXGA PROJECTOR 7500 LUMENS 3LCD LCD PANEL 0.76 INCH W/ C2 FINE 3,000 HOURS 10BITS COLOUR PROCESSING 1.44-2.33:1 RATIO IMAGE SIZE 50"-300"	1	unit
2.2.24	AIRMEDIA WIRELESS PRESENTATION PLATFORM	1	unit
2.2.25	HEAVY DUTY PROJECT CEILING MOUNTED BRACKET	1	pc
2.2.26	HDBASE T HDMI EXTENDER	1	pc
2.2.27	HDMI EXTENDER WALL MOUNTED	2	pcs
2.2.28	4PORT HDMI SWITCHER	1	pc
2.2.29	VGA-HDMI CONVERTER	1	pc
2.2.30	MINI DISPLAY PORT-HDMI CONVERTER	1	pc
2.2.31	HDMI 10M CABLE	3	pcs
2.2.32	HDMI 3M CABLE	7	pcs
2.2.33	HDMI 5M CABLE	3	pcs
2.2.34	HEAVY DUTY HDMI EXTENDER CABLE W/ CONNECTORS	1	pc
2.2.35	Lighting Controller	1	unit
2.2.36	18 x 8W QUAD Colour STUDIO PAR LED RGBW Light 8W QUAD COLOUR BEAM ANGLE:25	10	units
2.2.37	Studio PAR BARN DOOR W/ 4 ADJUSTABLE LEAVES	10	units
2.2.38	600 RGB-3 in 1 Strobe, Blinder and Wash Light DISPERSION: 80 1-30HZ REFRESH RATE 30WATTS	5	units
2.2.39	100 - LED Moving Head 8CH MULTI COLOUR 10,000K COLOUR TEMP 60WATTS LED PAN MOVEMENT:630 TILT MOVEMENT:235	2	units
2.2.40	200 - LED Moving Head 8CH MULTI COLOUR 10,000K COLOUR TEMP 100WATTS LED PAN MOVEMENT:630 TILT MOVEMENT:235	2	units
2.2.41	FOLLOW SPOT450W LED DOUBLE FOCUS 6COLOR OPEN W/ GOBO W/STAND & FLIGHT CASE	1	unit
2.2.42	STRANDZ STEREO SIGNAL CABLE	5	rolls
2.2.43	KLOTZ STEREO SHIELDED CABLE	4	rolls

2.2.44	AMPHENOL CONNECTORS (XLR Male & Female)	1	lot
2.2.45	Fabricated Lighting Baten, Clamps and Other Rigging Accessories	1	lot
2.2.46	PVC PIPES, ROUGHING INS & CABLING ACCESSORIES	1	lot
2.2.47	POWER SUPPLY SWITCHES, CABLES & ACCESSORIES	1	lot
2.2.48	SHIPMENT, MOBILIZATION, CABLING, INSTALLATION, SYSTEM TERMINATION, TESTING, CALIBRATION, ACCESSORIES & CONSUMABLES	1	lot
2.3	<b>LEGARDA HALL</b>		
2.3.1	Portable PA System 400 Watts 8" 2way Speaker	1	unit
2.3.2	Heavy Duty Speaker Stand	2	pcs
2.3.3	Dynamic Microphone	2	pcs
2.3.4	20-Meters Strandz Stereo Signal Cable Xlr-Xlr	2	pcs
2.4	<b>CONFERENCE ROOM-EDUCATION</b>		
2.4.1	Portable PA System 400watts 8" 2way Speaker	1	unit
2.4.2	Heavy Duty Speaker Stand	2	pcs
2.4.3	Dynamic Microphone	2	pcs
2.4.4	20-meters Strandz Stereo Signal Cable Xlr-Xlr	2	pcs
2.5	<b>GYMNASIUM</b>		
2.5.1	12" Powered Speaker	6	units
2.5.2	12Ch Mixing Console	2	units
2.5.3	20-Meters Strandz Stereo Signal Cable Xlr-Xlr	12	pcs
2.5.4	5-Meters Strandz Stereo Signal Cable Xlr-Xlr	2	pcs
2.5.5	Dynamic Microphone	4	pcs
2.5.6	Wireless Handheld Microphone	2	units
2.5.7	4-Pcs AA Eneloop Rechargeable Battery W/ Smart Charger	1	pc
2.5.8	Heavy Duty Speaker Stand	6	pcs
3	<b>Plotter (Plan Printer)</b>		
3.1	Desktop Computer Intel Core i7-7700K, Memory 16 GB DDR4-2400 DIMM,16 GB, 1TB w/23" LED	1	unit
3.2	Large Format Multi-Function Printer	1	unit
3.3	Autodesk AutoCAD 2018 with 1-year subscription	1	unit
4	<b>MACHINERY AND EQUIPMENT</b>		
4.1	Espresso Machine <ul style="list-style-type: none"> <li>Soft Infusion System reduces channeling and cracking of the coffee cake during extraction</li> <li>Cool Touch Wand</li> <li>Electronic Proportional Integral Derivative (PID) temperature control</li> <li>Semi-Automatic dosing controls allow the user and not the machine to decide how long it takes to pull a shot</li> <li>Steel body, abs reverse mirror and tall cups</li> <li>360° swivel steam wands can accommodate almost any size pitcher and feature a rubber grip to prevent burns</li> <li>EASY CREAM. Perfect cappuccino,</li> </ul>	1	unit

	always. <ul style="list-style-type: none"> <li>• 14 liters copper boiler with pressostat and anti-vacuum valve</li> <li>• Stainless steel steam wands and hot water nozzle</li> <li>• Push/pull steam levers</li> <li>• Water Source: Attached Waterline or Water Gallon</li> </ul>		
4.2	Electric Water Pumps (12 HP)	2	units
4.3	Poultry Basic Feed Mill (1-20 TPH/line)	2	units
4.4	Hand Tractor (6.5 HP, Fuel: Gas/Diesel, Specifications: 2680x960x1250)	1	unit
4.5	Power Tiller (52CC 3HP)	1	unit
4.6	Panicle Thresher (0.75 HP Motor Driven)	1	unit
4.7	Seed Blower (0.5 HP motor driven)	2	units
4.8	Grain Dryer, axial fan driven ( 5 HP engine)	1	unit
4.9	Hand Operated Corn Sheller (750x650x820mm- capacity 1500-2000 kg/h)	10	units
4.10	Corn Sheller (0.5 – 1.0 t/hr capacity, 5-7HP engine)	1	unit
4.11	Portable Rice Thresher (500 kg/hr capacity, 7 HP engine)	1	unit
4.12	Incubator (1.36x0.77x1.3 m, 1000 egg capacity)	2	unit
4.13	Laboratory Oven (Digital, Stainless Steel, Temperature range: 50-300 degree celcius, 2 shelves)	1	unit
4.14	Garden Shredder (6.5 HP)	1	unit
4.15	Mud Boat ( 5HP)	1	unit
4.16	Feed Mixer (Model: SEW 50, KGS/BATCH: 500-700, 10 HP)	1	unit
4.17	Submersible pump (240L/min, 6gal/min, PF1010 1, 100 W)		unit
4.18	Egg Grader (16.8x1.6.2 m)	2	unit
4.19	Poultry Electric Debeaker (Power 200-250W, weight: 8.5 kg)	2	units
4.20	Binocular Stereo Microscope	1	unit
4.21	Rotary Weeder (Double rooter type, sing row (1-2t)	2	units
4.22	Soil Auger (Material: metal alloy, Size: 15 cm diameter, 1 meter long with handle)	2	units
4.23	Infrared Gas Brooder (Canopy Diameter: 35" (890mm) Brooder Height: 18" (460 mm)	2	units

2. The Northwestern Mindanao State College of Science & Technology now invites bids for Supply, Delivery, Installations of Furniture and Fixtures, Sound System, and Machinery and Equipment (1lot). Delivery of the Good required is **forty-five (45) calendar days**. Bidders should have completed, within three (3) years from the date of submission and receipt of bids, a contract similar to the Project. Preferably with certificate from the Manufacturer/Philippine Distributor and with auxiliary related projects. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.

3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (R.A.) No. 9184, otherwise known as the "Government Procurement Reform Act."

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

4. Interested bidders may obtain further information from the NMSCST Bids and Awards Committee (BAC) Secretariat and inspect the Bidding Documents at the address given below during office hours from 8:00 a.m. to 5:00 p.m.

5. A complete set of Bidding Documents may be acquired by interested Bidders on **May 3– May 23, 2018** from the address below and upon payment of a non-refundable fee for the Bidding Documents, pursuant to the latest guidelines issued by the GPPB, in the amount of **Twenty-Five Thousand Pesos (P 25,000.00)**.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the NMSCST ([www.nmsc.edu.ph/philgeps](http://www.nmsc.edu.ph/philgeps)), provided that Bidders shall pay the nonrefundable fee for the Bidding Documents not later than the submission of their bids.

6. The NMSCST BAC will hold a **Pre-Bid Conference** on **11 May 2018, 10:00 AM**, at the **NMSCST Legarda Hall, Labuyo, Tangub City**, which shall be open to prospective bidders.

For purposes of having a legal personality to raise or submit written queries or clarifications in the Pre-Bid Conference relative to this bid project, bidder must first pay the nonrefundable fee for the bidding documents on or before the date of the Pre-Bid Conference.

7. The significant data, times and deadlines of procurement activities are shown below:

<b>Activities</b>	<b>Schedule</b>
1. Issuance of Bidding Documents	<b>May 3 – May 23, 2018</b>
2. Receipt of Bids	<b>May 23, 2018 at 12:00 NN</b>
3. Opening of Bids	<b>May 23, 2018 at 01:00 PM</b>

All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in the ITB Clause 18.

Bids will be opened in the presence of the bidder's representative who choose to attend.

8. The bidders shall drop one (1) copy of original and three (3) copies of their bids containing the technical and the financial component of the bid, in separate sealed envelopes in the bid box located at the above-mentioned address.

Northwestern Mindanao State College of Science & Technology likewise assumes no obligation whatsoever to compensate or indemnify any bidder or winning bidders, as the case may be, for any expenses or loss that said party(ies) may incur in its participation in the Pre-bidding and bidding process nor does it guarantee that an award will be made.

9. The Northwestern Mindanao State College of Science and Technology reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

10. For further information, please refer to:

**(sgd)KRIS MAE D. BALORIO**

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**(sgd)AMYTHYEST M. TALABA, MPA**  
BAC Chairman