



SUPPLEMENTAL BID BULLETIN No. 1

Supply, Delivery, Installation & Training of BSMARE Laboratory Facilities & Equipment, PR No. 20-01-0010

February 17, 2020

This Supplemental Bid Bulletin No. 1 is issued to modify or amend items in the Bid Documents. This shall form an integral part of the Bid Documents.

REFERENCE	AMENDMENTS/CHANGES/CLARIFICATIONS																											
<p>Page 4 Section I. Invitation to Bid 2. The Jose Rizal Memorial State University now invites all interested PhilGEPS registered manufacturers, suppliers and dealers to submit bids for the Supply, Delivery, Installation & Training of BSMARE Laboratory Facilities & Equipment(2 Lots), PR No.20-01-0010. Delivery of the Goods is required thirty (30) days after receipt of Notice to Proceed. Bidders should have completed, within five(5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders. Bidders may participate for any one or both lots (Lot 1 and Lot 2).</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 10%;">LOT NO.</th> <th style="width: 60%;">NAME OF PROJECT</th> <th style="width: 30%;">ABC</th> </tr> </thead> <tbody> <tr> <td></td> <td>Supply, Delivery, Installation & Training of BSMARE Laboratory Facilities & Equipment</td> <td style="text-align: center;">ABC</td> </tr> <tr> <td style="text-align: center;">1</td> <td>Supply, Delivery, Installation & Training of BSMARE Equipment & Machineries</td> <td style="text-align: center;">Php2,850,000.00</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Supply, Delivery, Installation & Training of BSMARE Equipment & Machineries</td> <td style="text-align: center;">Php2,160,000.00</td> </tr> </tbody> </table>	LOT NO.	NAME OF PROJECT	ABC		Supply, Delivery, Installation & Training of BSMARE Laboratory Facilities & Equipment	ABC	1	Supply, Delivery, Installation & Training of BSMARE Equipment & Machineries	Php2,850,000.00	2	Supply, Delivery, Installation & Training of BSMARE Equipment & Machineries	Php2,160,000.00	<p>Page 5 Section I. Invitation to Bid 2. The Jose Rizal Memorial State University now invites all interested PhilGEPS registered manufacturers, suppliers and dealers to submit bids for the Supply, Delivery, Installation & Training of BSMARE Laboratory Facilities & Equipment(3 Lots), PR No.20-01-0010. Delivery of the Goods is required thirty (30) days for Lots 1 and 2, and ninety(90) days for Lot 3, after receipt of Notice to Proceed. Bidders should have completed, within five(5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders. Bidders may participate for any one, both or all three lots.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 10%;">LOT NO.</th> <th style="width: 60%;">NAME OF PROJECT</th> <th style="width: 30%;">ABC</th> </tr> </thead> <tbody> <tr> <td></td> <td>Supply, Delivery, Installation & Training of BSMARE Laboratory Facilities & Equipment</td> <td style="text-align: center;">ABC</td> </tr> <tr> <td style="text-align: center;">1</td> <td>Supply, Delivery, Installation & Training of BSMARE Marine Engine</td> <td style="text-align: center;">Php1,000,000.00</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Supply, Delivery, Installation & Training of BSMARE Machineries</td> <td style="text-align: center;">Php1,850,000.00</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Supply, Delivery, Installation & Training of BSMARE Trainers</td> <td style="text-align: center;">Php2,160,000.00</td> </tr> </tbody> </table>	LOT NO.	NAME OF PROJECT	ABC		Supply, Delivery, Installation & Training of BSMARE Laboratory Facilities & Equipment	ABC	1	Supply, Delivery, Installation & Training of BSMARE Marine Engine	Php1,000,000.00	2	Supply, Delivery, Installation & Training of BSMARE Machineries	Php1,850,000.00	3	Supply, Delivery, Installation & Training of BSMARE Trainers	Php2,160,000.00
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<p>Page 62-63 Section VI. Schedule of Requirements The delivery schedule of service shall be completed within Thirty(30) calendar days from the receipt of Notice to Proceed.</p> <p>Lot 1 Supply, Delivery, Installation & Training of BSMARE Equipment & Machineries</p> <table border="0"> <tr> <td style="vertical-align: top;"> <u>1 unit Marine Engine w/ complete component:</u> <ul style="list-style-type: none"> •6 cylinder •At least 400 kilowatt or higher •Two Valves •Individual Injection pumps •Low speed •Fresh water cooling •Cooling System •Starting System •Turbo Charger •Bearing Shells •Engine Governor •Fuel System •Fuel Pump •Lubricating System •Cylinder relief valve •Air starting valve/ASV mechanism •Crankcase relief valve •Fuel and lube oil filters </td> <td style="vertical-align: top; padding-left: 20px;"> <i>Within 30 calendar days upon receipt of Notice to Proceed</i> </td> </tr> </table>	<u>1 unit Marine Engine w/ complete component:</u> <ul style="list-style-type: none"> •6 cylinder •At least 400 kilowatt or higher •Two Valves •Individual Injection pumps •Low speed •Fresh water cooling •Cooling System •Starting System •Turbo Charger •Bearing Shells •Engine Governor •Fuel System •Fuel Pump •Lubricating System •Cylinder relief valve •Air starting valve/ASV mechanism •Crankcase relief valve •Fuel and lube oil filters 	<i>Within 30 calendar days upon receipt of Notice to Proceed</i>	<p>Page 62 Section VI. Schedule of Requirements The delivery schedule of service shall be completed within the following specified days for Lots 1, 2 and 3 from the receipt of Notice to Proceed.</p> <p>Lot 1 Supply, Delivery, Installation & Training of BSMARE Engine</p> <table border="0"> <tr> <td style="vertical-align: top;"> <u>1 unit Marine Engine w/ complete components</u> <u>and at least the following specifications</u> <ul style="list-style-type: none"> •6 cylinder •At least 400 kilowatt or higher •Two Valves •Individual Injection pumps •Low speed •Fresh water cooling •Cooling System •Starting System •Turbo Charger •Bearing Shells •Engine Governor •Fuel System •Fuel Pump •Lubricating System •Cylinder relief valve •Air starting valve/ASV mechanism •Crankcase relief valve •Fuel and lube oil filters </td> <td style="vertical-align: top; padding-left: 20px;"> <i>Within 30 calendar days upon receipt of Notice to Proceed</i> </td> </tr> </table>	<u>1 unit Marine Engine w/ complete components</u> <u>and at least the following specifications</u> <ul style="list-style-type: none"> •6 cylinder •At least 400 kilowatt or higher •Two Valves •Individual Injection pumps •Low speed •Fresh water cooling •Cooling System •Starting System •Turbo Charger •Bearing Shells •Engine Governor •Fuel System •Fuel Pump •Lubricating System •Cylinder relief valve •Air starting valve/ASV mechanism •Crankcase relief valve •Fuel and lube oil filters 	<i>Within 30 calendar days upon receipt of Notice to Proceed</i>										
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2 units at least 300 mm Swing Lathe Machine w/ accessories (Brand New)

- Motor: 220-240V/110 W *Within 30 calendar days*
- Swing Over Cross Slide: 160mm *upon receipt of Notice*
- Distance Bet. Center: 800mm *to Proceed*
- Spindle Bore: 38mm
- Spindle speed: 60-1650RPM
- Spindle Taper: MT 5
- Cross Slide Travel: 160mm
- Range Longitudinal Feeds: 0.175'1.396mm'r
- Metric Threads: 17/0.5-4mm
- Inch Threads: 23/40-9TPI
- Tallstock Taper: MT3
- Travel of Tallstockquill: 80mm
- Net Weight: 330Kg
- Overall Dimensions: 1570x760x700mm,
- 4 jaw

1 unit Milling Machine (Universal w/ cutting tools and accessories) (Brand New)

- Drilling Cap: 1 ½ (32mm) *Within 30 calendar days*
- Face Mill Capacity: 3" (76mm) *upon receipt of Notice*
- End Mill Capacity: ¾ (20mm) *to Proceed*
- Swing: 15-7/8" (405mm)
- Head Swivel: 360 deg.
- Max Distance Spindle Nose to table: 18" (480mm)
- 2 HP/1 Phase/220 V
- Spindle Stroke: 5"
- 12 speed/120-250 RPM
- R&L travel of table: 19-3/4
- Fwd and backward travel of table: 7"
- Table Area: 28-3/4" x 8 ¼
- Standard accessories: 3" cutter, ½ chuck, 3 ½ Angle vise
- Gross Wt: 300kgs

(Including training for end-user)

REFERENCE	AMENDMENTS/CHANGES/CLARIFICATIONS
<p>Page 63, 65, 67 Section VI. Schedule of Requirements</p> <p>Lot 2 Supply, Delivery, Installation & Training of BSMARE Equipment & Trainers</p> <p><u>1 unit Process Control Training System (Simulator)</u> <i>Within 30 calendar days upon receipt of Notice to Proceed</i></p> <p><u>1 unit Electrical Motor Control Training System w/ Fault Simulation</u> <i>Within 30 calendar days upon receipt of Notice to Proceed</i></p> <p><u>1 unit Electricity and Electronic trainer</u> <i>Within 30 calendar days upon receipt of Notice to Proceed</i></p> <p>-</p>	<p>Page 63 Section VI. Schedule of Requirements</p> <p>Lot 2 Supply, Delivery, Installation & Training of BSMARE Machines <u>2 units at least 300 mm Swing Lathe Machine w/ accessories (Brand New) and with at least the following specifications:</u></p> <ul style="list-style-type: none"> •Motor: 220-240V/1HP <i>Within 30 calendar days upon receipt of Notice to Proceed</i> •Swing Over Cross Slide: 160mm •Distance Bet. Center: 500mm •Spindle Bore: 38mm •Spindle speed: 60-1650RPM •Spindle Taper: MT 5 •Cross Slide Travel: 160mm •Range Longitudinal Feeds: 0.175'1.396mm'r •Metric Threads: 17/0.5-4mm •Inch Threads: 23/40-9TPI •Tallstock Taper: MT3 •Travel of Tallstockquill: 80mm •4 jaw <p><u>1 unit Milling Machine (Universal w/ cutting tools and accessories) (Brand New) and with at least the following specifications:</u></p> <ul style="list-style-type: none"> •Drilling Cap: 1 ½ (32mm) <i>Within 30 calendar days upon receipt of Notice to Proceed</i> •Face Mill Capacity: 3" (76mm) •End Mill Capacity: ¾ (20mm) •Swing: 15-7/8" (405mm) •Head Swivel: 360 deg. •Max Distance Spindle Nose to table: 18" (480mm) •2 HP/220 V •Spindle Stroke: 5" •12 speed/120-250 RPM •R&L travel of table: 19-3/4" •Fwd and backward travel of table: 7" •Table Area: 28-3/4" x 8 ¼" •Standard accessories: 3" cutter, ½ chuck, 3 ½"

Angle vise
 •Gross Wt: 300kgs

REFERENCE

AMENDMENTS/CHANGES/CLARIFICATIONS

Page 64, 65 & 67
Section VI. Schedule of Requirements

Lot 3 Supply, Delivery, Installation & Training of BSMARE Trainers

1 unit Process Control Training System (Simulator) *Within 90 calendar days upon receipt of Notice to Proceed*

1 unit Electrical Motor Control Training System w/ Fault Simulation and with at least the following specifications: *Within 90 calendar days upon receipt of Notice to Proceed*

1 unit Electricity and Electronic trainer and with at least the following specifications: *Within 90 calendar days upon receipt of Notice to Proceed*

Page 71 & 72
Section VII. Technical Specifications

Lot 1 Supply, Delivery, Installation & Training of BSMARE Equipment & Machineries

2 units at least 300 mm Swing Lathe Machine w/ accessories (Brand New)

- Motor: 220-240V/110 W
- Swing Over Cross Slide: 160mm
- Distance Bet. Center: 800mm
- Spindle Bore: 38mm
- Spindle speed: 60-1650RPM
- Spindle Taper: MT 5
- Cross Slide Travel: 160mm
- Range Longitudinal Feeds: 0.175’1.396mm’r
- Metric Threads: 17/0.5-4mm
- Inch Threads: 23/40-9TPI
- Tallstock Taper: MT3
- Travel of Tallstockquill: 80mm

Page 73
Section VII. Technical Specifications

Lot 2 Supply, Delivery, Installation & Training of BSMARE Machines

2 units at least 300 mm Swing Lathe Machine w/ accessories (Brand New) and with at least the following specifications:

- Motor: 220-240V/1HP
- Swing Over Cross Slide: 160mm
- Distance Bet. Center: 500mm
- Spindle Bore: 38mm
- Spindle speed: 60-1650RPM
- Spindle Taper: MT 5
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- Tallstock Taper: MT3
- Travel of Tallstockquill: 80mm

<ul style="list-style-type: none"> •Net Weight: 330Kg •Overall Dimensions: 1570x760x700mm, •4 jaw <p><u>1 unit Milling Machine (Universal w/ cutting tools and accessories) (Brand New)</u></p> <ul style="list-style-type: none"> •Drilling Cap: 1 ½ (32mm) •Face Mill Capacity: 3” (76mm) •End Mill Capacity: ¾ (20mm) •Swing: 15-7/8” (405mm) •Head Swivel: 360 deg. •Max Distance Spindle Nose to table: 18” (480mm) •2 HP/1 Phase/220 V •Spindle Stroke: 5” •12 speed/120-250 RPM •R&L travel of table: 19-3/4 •Fwd and backward travel of table: 7” •Table Area: 28-3/4” x 8 ¼ •Standard accessories: 3” cutter, ½ chuck, 3 ½ Angle vise •Gross Wt: 300kgs 	<ul style="list-style-type: none"> •4 jaw <p><u>1 unit Milling Machine (Universal w/ cutting tools and accessories) (Brand New) and with at least the following specifications:</u></p> <ul style="list-style-type: none"> •Drilling Cap: 1 ½ (32mm) •Face Mill Capacity: 3” (76mm) •End Mill Capacity: ¾ (20mm) •Swing: 15-7/8” (405mm) •Head Swivel: 360 deg. •Max Distance Spindle Nose to table: 18” (480mm) •2 HP/220 V •Spindle Stroke: 5” •12 speed/120-250 RPM •R&L travel of table: 19-3/4 •Fwd and backward travel of table: 7” •Table Area: 28-3/4” x 8 ¼ •Standard accessories: 3” cutter, ½ chuck, 3 ½ Angle vise •Gross Wt: 300kgs
<p>Page 72, 74, 75 Section VI. Schedule of Requirements</p> <p>Lot 2 Supply, Delivery, Installation & Training of BSMARE Equipment & Trainers</p> <p><u>1 unit Process Control Training System (Simulator)</u></p> <p><u>1 unit Electrical Motor Control Training System w/ Fault Simulation</u></p> <p><u>1 unit Electricity and Electronic trainer</u></p>	<p>Page 74, 75 & 77 Section VI. Schedule of Requirements</p> <p>Lot 3 Supply, Delivery, Installation & Training of BSMARE Trainers</p> <p><u>1 unit Process Control Training System (Simulator) and with at least the following specifications:</u></p> <p><u>1 unit Electrical Motor Control Training System w/ Fault Simulation and with at least the following specifications:</u></p> <p><u>1 unit Electricity and Electronic trainer and with at least the following specifications:</u></p>

All terms, conditions and instructions to bidders specified in the Bidding Documents inconsistent with this Bid Bulletin are hereby superseded and modified accordingly. For information and guidance of all concerned.

ATTY. NIZZA P. LESTERIO
Chairperson, JRMSU Bids and Awards Committee