



CARAGA STATE UNIVERSITY

MINUTES OF MEETING

MINUTES OF MEETING ON THE PRE-BID CONFERENCE ON THE ESTABLISHMENT OF LADIES AND GENTS DORMITORY (PHASE II)

Date of Meeting : November 5, 2020

Venue/Time : via Zoom / 1:30 PM

Attendees :

- | | |
|-----------------------------------|--|
| 1) Dr. Flordeliza G. Alburo | - BAC Chairperson |
| 2) Dr. Ramil B. Arante | - BAC Vice Chairman |
| 3) Dr. Esther D. Tandog | - BAC Member |
| 4) Mr. Anthony Miñoza | - BAC Member |
| 5) Prof. Ma. Tita Castillon | - BAC Member |
| 6) Engr. Neil Rayno | - TWG |
| 7) Engr. Japhet Jay Vergara | - TWG |
| 8) Mr. Ronilo Biongco | - TWG |
| 9) Mr. Ryan Chester G. Fong | - BAC Head Secretariat |
| 10) Ms. Wennie O. Catubig | - BAC Secretariat |
| 11) Ms. Ma. Eunice A. Niño franco | - BAC Secretariat |
| 12) Ms. MARY BRIGITTE TANJAY | - COA Representative |
| 13) Ms. Faith Lambatan | - Liaison Officer of Rudhil Construction & Enterprises Inc. |
| 14) Mr. Welmer Neri Lim | - Liaison Officer of Joan Construction |
| 15) Ms. Jocelyn Nualla | - Liaison Officer of Poliran Builders Corporation |
| 16) Mr. Arsenio Lorete | - Project in charge of Mair Construction & General Merchandise |
| 17) Ms. Rosario Rosal | - HR Head of NGP Construction |



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TOPICS	ISSUES	RESOLUTIONS	TIMETABLES																																																																
<p>PRE-BID CONFERENCE ON THE ESTABLISHMENT OF LADIES AND GENTS DORMITORY (PHASE II) ABC – ₱ 67,550,000.00</p>	<p>In order to prevent failure on the bidding of THE ESTABLISHMENT OF LADIES AND GENTS DORMITORY (PHASE II), a BAC Member and a TWG comprehensively discussed, reviewed, and explained the bidding documents, particularly the Invitation to Bid, Eligibility Requirements, Technical Documents, Bid Data Sheet and Technical Specifications, to the prospective bidders present during the conference.</p>	<p>After the review of the documents and suggestions from the prospective bidders, the following changes have been made or included:</p> <p>❖ Invitation to Bid for Establishment of Ladies and Gents Dormitory (Phase II): Paragraph number 2:</p> <p>CSUCC now invites PhilGEPS registered contractors with valid and current Philippine Contractors Accreditation Board (PCAB) License of at least Category B and Classification B for General Building to bid for the above Procurement Project.</p> <p>Scope of works and Quantities:</p> <table border="1"> <thead> <tr> <th>ITEM NO.</th> <th>DESCRIPTION</th> <th>QTY.</th> <th>UNIT</th> </tr> </thead> <tbody> <tr> <td>804</td> <td>Embankment</td> <td>1,207.50</td> <td>cu.m.</td> </tr> <tr> <td>900</td> <td>Structural Concrete</td> <td>464.08</td> <td>cu.m.</td> </tr> <tr> <td>902</td> <td>Reinforcing Steel</td> <td>73,523.2</td> <td>2 kgs.</td> </tr> <tr> <td>903</td> <td>Formworks and Falseworks</td> <td>1</td> <td>lot</td> </tr> <tr> <td>1002</td> <td>Plumbing</td> <td>1</td> <td>lot</td> </tr> <tr> <td>1003</td> <td>Carpentry and Joinery</td> <td>128.40</td> <td>sq.m.</td> </tr> <tr> <td>1007</td> <td>Aluminum Framed Glass Doors</td> <td>90.48</td> <td>sq.m.</td> </tr> <tr> <td>1008</td> <td>Aluminum Framed Glass Windows</td> <td>191.26</td> <td>sq.m.</td> </tr> <tr> <td>1010</td> <td>Wooden Doors</td> <td>132.30</td> <td>sq.m.</td> </tr> <tr> <td>1014</td> <td>Prepainted Metal Sheets</td> <td>108.22</td> <td>lin.m.</td> </tr> <tr> <td>1016</td> <td>Waterproofing</td> <td>1,112.20</td> <td>sq.m.</td> </tr> <tr> <td>1018</td> <td>Ceramic Tiles</td> <td>3,391.10</td> <td>sq.m.</td> </tr> <tr> <td>1027</td> <td>Cement Plaster Finish</td> <td>11,491.4</td> <td>8 sq.m.</td> </tr> <tr> <td>1032</td> <td>Painting, Varnish & Other Related</td> <td>12,971.5</td> <td>6 sq.m.</td> </tr> <tr> <td>1033</td> <td>Metal Deck</td> <td>2,136.48</td> <td>lin.m.</td> </tr> </tbody> </table>	ITEM NO.	DESCRIPTION	QTY.	UNIT	804	Embankment	1,207.50	cu.m.	900	Structural Concrete	464.08	cu.m.	902	Reinforcing Steel	73,523.2	2 kgs.	903	Formworks and Falseworks	1	lot	1002	Plumbing	1	lot	1003	Carpentry and Joinery	128.40	sq.m.	1007	Aluminum Framed Glass Doors	90.48	sq.m.	1008	Aluminum Framed Glass Windows	191.26	sq.m.	1010	Wooden Doors	132.30	sq.m.	1014	Prepainted Metal Sheets	108.22	lin.m.	1016	Waterproofing	1,112.20	sq.m.	1018	Ceramic Tiles	3,391.10	sq.m.	1027	Cement Plaster Finish	11,491.4	8 sq.m.	1032	Painting, Varnish & Other Related	12,971.5	6 sq.m.	1033	Metal Deck	2,136.48	lin.m.	
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1039	Aluminum Cladding	53.10	sq.m.
1046	Masonry Works	5,312.48	sq.m.
1047	Metal Structure	192,420.65	kgs.
1051	Metal Railing	3,097.95	kgs.
1100	Conduits, Boxes and Fittings	1	lot
1101	Wires and Wiring Devices	1	Lot
1102	Power Load Center, Switch Gear & Panel Boards and other Overcurrent Protection Devices	1	lot
1103	Lighting, Fixtures and Lamps	1	lot
SPL-1	Fabricated Materials	1	lot
SPL-2	Construction Safety & Health	1	lot
SPL-3	Project Billboard	1	lot
SPL-4	Permits and Clearances	1	lot
SPL-5	Supply, Delivery and Installation of Electrical Post, Transformer & Other Electrical Devices & Accessories for the CSUCC Dormitory Transmission Line	1	lot
SPL-6	Furniture and Fixture	1	lot
SPL-7	PROVISION OF LADIES DORM PATHWALK	1	lot

The required Completion of the Works is 300 CD. Bidders should have completed a contract similar to the Project equivalent to at least fifty (50%) of the ABC. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders). For purposes of this contract, similar contracts shall refer to the contracts involving Construction of three-storey.



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❖ Revised in Bid Data Sheet

ITB Clause																																																																																																																													
5.2	<p>For purposes of this contract, similar contracts shall refer to the contracts involving Construction of three-storey Buildings and which have same major categories of the following:</p> <table border="1"> <thead> <tr> <th>ITEM NO.</th> <th>DESCRIPTION</th> <th>QTY.</th> <th>UNIT</th> </tr> </thead> <tbody> <tr><td>804</td><td>Embankment</td><td>1,207.50</td><td>cu.m</td></tr> <tr><td>900</td><td>Structural Concrete</td><td>464.08</td><td>cu.m</td></tr> <tr><td>902</td><td>Remforcing Steel</td><td>73,523.22</td><td>kgs.</td></tr> <tr><td>903</td><td>Formworks and Falseworks</td><td>1</td><td>lot</td></tr> <tr><td>1002</td><td>Plumbing</td><td>1</td><td>lot</td></tr> <tr><td>1003</td><td>Carpentry and Joinery</td><td>128.40</td><td>sq.m</td></tr> <tr><td>1007</td><td>Aluminum Framed Glass Doors</td><td>90.48</td><td>sq.m</td></tr> <tr><td>1008</td><td>Aluminum Framed Glass Windows</td><td>191.26</td><td>sq.m</td></tr> <tr><td>1010</td><td>Wooden Doors</td><td>132.30</td><td>sq.m</td></tr> <tr><td>1014</td><td>Prepainted Metal Sheets</td><td>108.22</td><td>lm.m</td></tr> <tr><td>1016</td><td>Waterproofing</td><td>1,112.20</td><td>sq.m</td></tr> <tr><td>1018</td><td>Ceramic Tiles</td><td>3,391.10</td><td>sq.m</td></tr> <tr><td>1027</td><td>Cement Plaster Finish</td><td>11,491.48</td><td>sq.m</td></tr> <tr><td>1032</td><td>Painting, Varnish & Other Related</td><td>12,971.56</td><td>sq.m</td></tr> <tr><td>1033</td><td>Metal Deck</td><td>2,136.48</td><td>lm.m</td></tr> <tr><td>1039</td><td>Aluminum Cladding</td><td>53.10</td><td>sq.m</td></tr> <tr><td>1046</td><td>Masonry Works</td><td>5,312.48</td><td>sq.m</td></tr> <tr><td>1047</td><td>Metal Structure</td><td>192,420.65</td><td>kgs.</td></tr> <tr><td>1051</td><td>Metal Railing</td><td>3,097.95</td><td>kgs.</td></tr> <tr><td>1100</td><td>Conduits, Boxes and Fittings</td><td>1</td><td>lot</td></tr> <tr><td>1101</td><td>Wires and Wiring Devices</td><td>1</td><td>lot</td></tr> <tr><td>1102</td><td>Power Load Center, Switch Gear & Panel Boards and other Overcurrent Protection Devices</td><td>1</td><td>lot</td></tr> <tr><td>1103</td><td>Lighting, Fixtures and Lamps</td><td>1</td><td>lot</td></tr> <tr><td>SPL-1</td><td>Fabricated Materials</td><td>1</td><td>lot</td></tr> <tr><td>SPL-2</td><td>Construction Safety & Health</td><td>1</td><td>lot</td></tr> <tr><td>SPL-3</td><td>Project Billboard</td><td>1</td><td>lot</td></tr> <tr><td>SPL-4</td><td>Permits and Clearances</td><td>1</td><td>lot</td></tr> <tr><td>SPL-5</td><td>Supply, Delivery and Installation of Electrical Post, Transformer & Other Electrical Devices & Accessories for the CSUCC Dormitory Transmission Line</td><td>1</td><td>lot</td></tr> <tr><td>SPL-6</td><td>Furniture and Fixture</td><td>1</td><td>lot</td></tr> <tr><td>SPL-7</td><td>PROVISION OF LADIES DORM PATHWALK</td><td>1</td><td>lot</td></tr> </tbody> </table> <p>List of completed similar contract for the last two (2) years is required.</p>	ITEM NO.	DESCRIPTION	QTY.	UNIT	804	Embankment	1,207.50	cu.m	900	Structural Concrete	464.08	cu.m	902	Remforcing Steel	73,523.22	kgs.	903	Formworks and Falseworks	1	lot	1002	Plumbing	1	lot	1003	Carpentry and Joinery	128.40	sq.m	1007	Aluminum Framed Glass Doors	90.48	sq.m	1008	Aluminum Framed Glass Windows	191.26	sq.m	1010	Wooden Doors	132.30	sq.m	1014	Prepainted Metal Sheets	108.22	lm.m	1016	Waterproofing	1,112.20	sq.m	1018	Ceramic Tiles	3,391.10	sq.m	1027	Cement Plaster Finish	11,491.48	sq.m	1032	Painting, Varnish & Other Related	12,971.56	sq.m	1033	Metal Deck	2,136.48	lm.m	1039	Aluminum Cladding	53.10	sq.m	1046	Masonry Works	5,312.48	sq.m	1047	Metal Structure	192,420.65	kgs.	1051	Metal Railing	3,097.95	kgs.	1100	Conduits, Boxes and Fittings	1	lot	1101	Wires and Wiring Devices	1	lot	1102	Power Load Center, Switch Gear & Panel Boards and other Overcurrent Protection Devices	1	lot	1103	Lighting, Fixtures and Lamps	1	lot	SPL-1	Fabricated Materials	1	lot	SPL-2	Construction Safety & Health	1	lot	SPL-3	Project Billboard	1	lot	SPL-4	Permits and Clearances	1	lot	SPL-5	Supply, Delivery and Installation of Electrical Post, Transformer & Other Electrical Devices & Accessories for the CSUCC Dormitory Transmission Line	1	lot	SPL-6	Furniture and Fixture	1	lot	SPL-7	PROVISION OF LADIES DORM PATHWALK	1	lot
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		10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <table border="1"> <thead> <tr> <th data-bbox="1037 354 1397 416"><u>Key Personnel</u></th> <th data-bbox="1397 354 1554 416"><u>General Experience</u></th> <th data-bbox="1554 354 1771 416"><u>Relevant Experience</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="1037 416 1397 448">Project Manager</td> <td data-bbox="1397 416 1554 448">5</td> <td data-bbox="1554 416 1771 448">5</td> </tr> <tr> <td data-bbox="1037 448 1397 539">Project Engineer/Licensed Civil Engineer</td> <td data-bbox="1397 448 1554 539">5</td> <td data-bbox="1554 448 1771 539">5</td> </tr> <tr> <td data-bbox="1037 539 1397 659">Site Engineer</td> <td data-bbox="1397 539 1554 659">3</td> <td data-bbox="1554 539 1771 659">2 (steel framed construction)</td> </tr> <tr> <td data-bbox="1037 659 1397 691">Licensed Architect</td> <td data-bbox="1397 659 1554 691">3</td> <td data-bbox="1554 659 1771 691">3</td> </tr> <tr> <td data-bbox="1037 691 1397 746">Licensed Mechanical Engineer</td> <td data-bbox="1397 691 1554 746">3</td> <td data-bbox="1554 691 1771 746">3</td> </tr> <tr> <td data-bbox="1037 746 1397 802">Licensed Electrical Engineer</td> <td data-bbox="1397 746 1554 802">3</td> <td data-bbox="1554 746 1771 802">3</td> </tr> <tr> <td data-bbox="1037 802 1397 895">Sanitary Engineer/ Registered Master Plumber</td> <td data-bbox="1397 802 1554 895">3</td> <td data-bbox="1554 802 1771 895">3</td> </tr> <tr> <td data-bbox="1037 895 1397 986">Materials Engineer 1 <i>duly accredited by DPWH</i></td> <td data-bbox="1397 895 1554 986">2</td> <td data-bbox="1554 895 1771 986">2</td> </tr> <tr> <td data-bbox="1037 986 1397 1193">Health and Safety Engineer/Officer with valid Certificate of Training in Occupational Safety and Health</td> <td data-bbox="1397 986 1554 1193">2</td> <td data-bbox="1554 986 1771 1193">2</td> </tr> <tr> <td data-bbox="1037 1193 1397 1257">CAD operator - NCII holder</td> <td data-bbox="1397 1193 1554 1257">1</td> <td data-bbox="1554 1193 1771 1257">1</td> </tr> </tbody> </table>	<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>	Project Manager	5	5	Project Engineer/Licensed Civil Engineer	5	5	Site Engineer	3	2 (steel framed construction)	Licensed Architect	3	3	Licensed Mechanical Engineer	3	3	Licensed Electrical Engineer	3	3	Sanitary Engineer/ Registered Master Plumber	3	3	Materials Engineer 1 <i>duly accredited by DPWH</i>	2	2	Health and Safety Engineer/Officer with valid Certificate of Training in Occupational Safety and Health	2	2	CAD operator - NCII holder	1	1	
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		<p>10.5 The minimum major equipment requirements are the following:</p> <table border="1" data-bbox="1034 316 1771 1054"> <thead> <tr> <th><u>Equipment</u></th> <th><u>Capacity</u></th> <th><u>Number of Units</u></th> </tr> </thead> <tbody> <tr> <td>One-bagger Concrete Mixer</td> <td>-</td> <td>2</td> </tr> <tr> <td>Concrete Vibrator</td> <td>-</td> <td>2</td> </tr> <tr> <td>Backhoe</td> <td>0.50 cu. M</td> <td>1</td> </tr> <tr> <td>Crane/chain block</td> <td>50T</td> <td>1</td> </tr> <tr> <td>Dump truck</td> <td>10 cu. M.</td> <td>1</td> </tr> <tr> <td>6-wheeler truck</td> <td></td> <td>1</td> </tr> <tr> <td>Cut off wheel (engine-driven)</td> <td>-</td> <td>2</td> </tr> <tr> <td>Bar bender (engine-driven)</td> <td>-</td> <td>2</td> </tr> <tr> <td>Welding Machine, inverter type</td> <td>300A</td> <td>2</td> </tr> <tr> <td>Generator Set</td> <td>40KVA</td> <td>2</td> </tr> <tr> <td>Service Vehicle</td> <td>-</td> <td>1</td> </tr> <tr> <td>Acetylene tank</td> <td>-</td> <td>2</td> </tr> <tr> <td>Industrial oxygen</td> <td>-</td> <td>2</td> </tr> <tr> <td>Plate Compactor</td> <td>-</td> <td>2</td> </tr> <tr> <td>Metal Grinder</td> <td>-</td> <td>2</td> </tr> <tr> <td>Boom Truck</td> <td>-</td> <td>1</td> </tr> <tr> <td>Pump Crete</td> <td>-</td> <td>1</td> </tr> <tr> <td>Pay loader</td> <td>-</td> <td>1</td> </tr> </tbody> </table> <p>❖ Technical Specifications</p> <ul style="list-style-type: none"> • THE BIDDER MUST BE ISO CERTIFIED. • ITEM 1103: "LIGHTING FIXTURES AND LAMPS" MATERIALS TO BE USED IN DOING THE WORK ITEM <ul style="list-style-type: none"> ○ 1x2m T8 LED, 1x40/38 W FL ○ Pin Light LED 	<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>	One-bagger Concrete Mixer	-	2	Concrete Vibrator	-	2	Backhoe	0.50 cu. M	1	Crane/chain block	50T	1	Dump truck	10 cu. M.	1	6-wheeler truck		1	Cut off wheel (engine-driven)	-	2	Bar bender (engine-driven)	-	2	Welding Machine, inverter type	300A	2	Generator Set	40KVA	2	Service Vehicle	-	1	Acetylene tank	-	2	Industrial oxygen	-	2	Plate Compactor	-	2	Metal Grinder	-	2	Boom Truck	-	1	Pump Crete	-	1	Pay loader	-	1	
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MINUTES OF MEETING

		<ul style="list-style-type: none"> ○ 2-bulb Automatic Emergency Light <ul style="list-style-type: none"> ● ITEM SPL-5 "SUPPLY, DELIVERY, AND INSTALLATION OF ELECTRICAL POST, TRANSFORMER, & OTHER ELECTRICAL DEVICES AND ACCESSORIES FOR THE CSUCC LADIES DORMITORY TRANSMISSION LINE" <p>A. SCOPE OF WORK</p> <p>The work to be done under this section shall be the furnishing of all labor equipment and materials, and the performing of all operations in connection with the supply, delivery, and installation of electrical post, transformer, and other electrical devices and accessories for the transmission line in strict compliance with the Philippine Electrical Code 2017, and other applicable codes.</p> <p>B. CONTRACTOR QUALIFICATION</p> <p>The contractor shall be ANECO accredited to install transmission lines.</p> <p>C. ELECTRICAL POST ERECTION SITE</p> <p>The electrical post erection site shall be determined by the engineer.</p> <p>MATERIALS TO BE USED IN DOING THE WORK ITEM</p> <ul style="list-style-type: none"> ● Oil FILLED 50kVA Pole-mounted Transformer ● Four (4) 40' Steel Post ● Twelve (12) units Suspension Insulator (polymer) ● Twelve (12) units Strain Clamp ● Secondary Rack w/ 3pcs Spool Insulator ● One (1) Kilowatt Hour meter, Digital ● One (1) CT Box ● One (1) Current Transformer 300/5A ● Three (3) units Fuse Cut out Good for 13.2 kV chance 	
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		<ul style="list-style-type: none"> • Three (3) units Lighting Arrester assembly • Three (3) units Hot line Clamp • Three (3) units Fuse Line 12 amps • 4 rolls ACSR 2/0 • Nine (9) set Pin type Insulator • Nine (9) pcs. 20" pole top pin • Six (6) pcs. 5/8" x 12" machine bolt • Six (6) pcs. 5/8" x 16 5/8" machine bolt • Twenty one (21) pcs. 3/16" x 2 1/4" -3/16 hole washer • Twelve (12) pcs. 5/8" x 10 1/4" crossarm steel pin • Six (6) pcs. 3 1/2" x 4 1/2" cross arm • Twelve (12) pcs. 3/8" x 4 1/2" carriage bolt • Six (6) pcs. 1/2" x 4" lag screw • Nine (9) pcs. compression connector • Twelve (12) pcs. jumper leads • Three (3) pcs. 5/8" x 12" single upset bolt • Three (3) pcs. armor rod (tapping) • Eighteen (18) pcs. armor rod (single support) • Twelve (12) pcs. 28" wood brace • Three (3) pcs. 1 3/4" dia groove pool insulator • Twelve (12) pcs. 5/8" locknut • Twelve (12) pcs. 3/8" locknut • Six (6) pcs. anchor log 4" • Twelve (12) pcs. att.guy malleable • Six (6) pcs. loop clamp 2/0 • Six (6) pcs. anchor rod • One (1) pc. KV2c Demand meter • One (1) pc. Heavy duty meter base/box • Six (6) pcs. pole clamp • Six (6) set transformer hanger • One (1) pc. PVC pipe #1 • Twelve (12) pcs. clevis secondary • One hundred (100) meters Guy wire 7 strand • One (1) pc. Rod ground 5/8" x 10 w/clamp 	
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		D. INSPECTION The installed transmission line shall be tested for inspection by ANECO with the engineer and shall be ready for energizing after installation. Any deficiency found shall be provided/replaced at the expense of the contractor.	
Adjournment	03:27 PM		

I hereby certify to the correctness of this minutes.

Prepared by

:


MA. EUNICE A. NIÑOFRANCO
BAC Secretariat


RYAN CHESTER G. FONG
BAC Secretariat

Conforme

:


FLORDELIZA G. ALBURO, Ph.D.
BAC Chairperson