



## SUPPLEMENTAL / BID BULLETIN (SBB)

### ADDENDUM NO. 01

This SBB Addendum No. 01 dated November 23, 2018 for the Project: **Completion of Graduate Studies and Law Building** is issued to clarify, modify or amend items in the Bidding Documents. Accordingly, this shall form an integral part of said Documents.

PARTICULARS				CLARIFICATION / AMENDMENT
On Item No. X-Scope of Works on the Terms of Reference under Section VI-Specifications, page 72-75 of the bid document, the following in highlighted yellow color are the revisions/modifications as result of Pre-bid Conference conducted on November 16, 2018 @ 10am:				
ITEM No.	ITEMS OF WORK	QTY	UNIT	SCOPE OF WORKS
103(1)a	STRUCTURE EXCAVATION (Common soil)	92.26	cu.m.	This covers the following areas in reference from the plans: Excavation of soil for the elevator pit and cistern tank
801	REMOVAL OF STRUCTURE AND OBSTRUCTION (CHISELLING OF CONCRETE WORKS)	7.55	sq.m	This covers the following areas in reference from the plans: For the existing CHB elevator wall at deck level and existing slab on fill at ground level
900(1)a1	STRUCTURE CONCRETE Class "A"	30.05	cu.m.	This covers the following areas in reference from the plans: Cistern tank Elevator Wall at Deck level, below ground level elevator wall and slab on fill <b>The following materials are:</b> portland cement sand gravel 1" 1/2" thk. plywood form lumbers common wire nails (assorted)
902(1)	REINFORCING STEEL BARS	3162.57	kgs.	This covers the following areas in reference from the plans: Cistern tank Elevator Wall at Deck level, below ground level elevator wall and slab on fill <b>The following materials are:</b> GRADE 60 RSB GRADE 40 RSB no. 16 GI Tie wire
1200(4)a5	Package Type Air- conditioning Unit - PACU (wall mounted inverter)	10.00	sets	This covers the following areas in reference from the plans: At Ground floor= 2 sets At Second floor= 1 set At Third floor= 3 sets At Fourth floor= 4 sets <b>The following specifications are:</b> 3.0 TR Air Condition Unit (Split Type - wall mounted inverter) or 14.1 HP Air Condition Unit (Split Type-wall mounted inverter) 1.5 HP Air Condition Unit(Split Type - wall mounted inverter)
1047a	Metal Structures (ACU Framing and stainless top cover)	614.00	kgs	This covers the following areas in reference from the plans: All ACU to be framed <b>The following materials are:</b> Angle Bar 1 1/2" x 1 1/2" x 3.5mm Thk. X 6m Flat Bar 1 1/2" x 3.0mm Thk. X 6m Welding Rod Stainless Sheet ( 4' x 8' x 1.5mm Red Oxide/Epoxy Primer Quick Dry Enamel Paint Blind Rivets 5/8" Paint Brush x50mm Paint Brush x25mm Wall angle 2"x2"x5m (for interior ACU boarder line) 3" Expansion bolt
1047b	Metal Structures (Fire Exit Ladder)	589.96	kgs	This covers the following areas in reference from the plans: One full length from ground to fourth floor at Right Elevation





ITEM No.	ITEMS OF WORK	QTY	UNIT	SCOPE OF WORKS	
61				<b>The following materials are:</b> Angle Bar 50 x 50 x 3mm thk. G.I. Pipe 25mmØ sched 40 G.I. Pipe 37.5mmØ sched 40 G.I. Pipe 50mmØ sched 40 Flat bar 50mm x 5mm Steel Plate 50mm x 50mm x 5mm Welding Rod Enamel Black Paint Epoxy Primer Paint Paint Brush x 50 Expansion Bolt 3"	
62					
63					
64					
65					
66					
67					
68					
69					
70					
71					
72					
73	1716(29)b	PAINTING WORKS STEEL STRUCTURES	89.01	sq.m	<b>This covers the following areas in reference from the plans:</b> All window steel frames <b>The following materials are:</b> 1. Quick Dry Enamel Black 2. Paint brush x 25 3. Paint Thinner
74					
75					
76					
77					
78					
79	1027(1)	PLAIN CEMENT PLASTER FINISH	63.79	sq.m	<b>This covers the following areas in reference from the plans:</b> column @ grid A'(3) canopy beam @ grid A'(2-3) canopy beam @ grid F'(2-2') PUMP ROOM: all inside surface all outside surface elevator shaft <b>The following materials are:</b> sand cement
80			3.60		
81			18.00		
82			13.80		
83			14.01		
84			11.29		
85					
86					
87					
88					
89	1032(1)a1	PAINTING MASONRY/ CONCRETE	161.82	sq.m	<b>This covers the following areas in reference from the plans:</b> Plastered area sidings of stair all slab of stairs spotted area for reattachment <b>The following materials are:</b> Flat white Latex ( 1st Coat) Final Paint (2nd coat and 3rd coat-cream color/refer existing wall paint color) Masonry putty Sand paper Paint Brush x 75 Roller brush with pan
90			63.79		
91			4.27		
92			33.76		
93			60.00		
94					
95					
96					
97					
98					
99					
100	1032(1)a2	Painting Wood	936.61	sq.m	<b>This covers the following areas in reference from the plans:</b> CEILING(Gypsum board) CEILING(Fiber Cement Board) <b>The following materials are:</b> Enamel Flat White Enamel Gloss White Sand Paper # 200 Plasolux Glazing Putty Paint Thinner Roller Brush Medium Size foam Roller Paint Brush M/S w/ pan Paint Brush x 100 Paint Brush x 75 Paint Brush x 50 Enamel Choco Brown Scaffolding lumber 2"x2"x3.6m
101			1,717.08		
102			78.07		
103					
104					
105					
106					
107					
108					
109					
110					
111					
112					
113					
114	1003(1)e1	CEILING(Gypsum board)	858.54	sq.m	<b>This covers the following areas in reference from the plans:</b> At ground floor to third floor: stair landing, hallway, faculty room, Accreditation room, Moot court and classroom At fourth floor: stair area, meeting room & classroom <b>The following materials are:</b> Gypsum board 9mm x 1.20 x2.40m Metal Furring 20 x 50 x.40mm thk x 5m Metal Furring Clip
115			235.03		
116					
117					
118			51.15		
119					
120					
121					

KSU\_Procurement\_Service

Name of the Procuring Entity : KALINGA STATE UNIVERSITY  
 Project Reference Number : IB\_CIVILWORKS\_2018-11-52  
 Name of the Project : COMPLETION OF GRADUATE STUDIES AND LAW BUILDING  
 Location of the Project : KSU MAIN CAMPUS, NAT'L HIGHWAY, PUROK 6, BULANAO CENTRO, TABUK CITY, KALINGA  
 End-User Unit : HIGHER EDUCATION SERVICES C/O BULANAO CAMPUS ADMINISTRATOR  
 Implementing Unit : INFRASTRUCTURE OFFICE  
 Standard Form Number : SF-INFR-34



ITEM No.	ITEMS OF WORK	QTY	UNIT	SCOPE OF WORKS
122				Wall angle 2" x 5m
123				Concrete nail 1"
124				Gypsum board screw
125				wood cornice X 75mm X 2.40
126				Blind Rivets x 55
127				Gypsum Putty
128				Stick well Glue
129				
130	1003(1)a1 CEILING (Fiber Cement Board)	78.07	sq.m	<p><b>This covers the following areas in reference from the plans:</b>            entrance canopy @ right elevation            entrance canopy @ front elevation            entrance canopy @ left elevation            T &amp; B @ faculty room</p> <p><b>The following materials are:</b>  <b>Hardiflex (1/4" x 4ft x 8ft)</b>            Metal Furring 20 x 50 x .40mm Thk. X 5m            Metal Furring Clip            Wall angle 2" x 5m            Concrete nail 1"            Blind rivets            Tekscrew x55</p>
131		19.45		
132		32.73		
133		10.08		
134		15.81		
135				
136				
137				
138				
139				
140				
141	1004(2)a FINISHING HARDWARE (Lockset)	12.00	sets	<p><b>This covers the following areas in reference from the plans:</b>  <b>at ground floor doors:</b>            entrance D3-1 set            classroom D5- 1set            accreditation room D4- 1 set</p> <p><b>at second floor doors:</b>            classroom D5- 4 sets            male CR- 1 set</p> <p><b>at third floor doors:</b>            classroom D5- 2 sets            accreditation room D4- 1 set</p> <p><b>The material is:</b>            Lever Type lockset, HD</p>
142				
143				
144				
145				
146				
147				
148				
149				
150				
151				
152				
153	1004(2)c FINISHING HARDWARE (Bolts)	5.00	sets	<p><b>This covers the following areas in reference from the plans:</b>  <b>at ground floor doors:</b>            entrance D3- 1 set            accreditation room D4- 1 set</p> <p><b>at second floor and third floor door:</b>            accreditation room D4- 1set</p> <p><b>at fourth floor door:</b>            meeting room- 1 set</p> <p><b>The material is:</b>            Barrel bolt</p>
154				
155				
156				
157				
158				
159				
160				
161				
162	1202 SPRINKLER SYSTEM AND DRY STAND PIPES	1.00	l.s	<p><b>This covers the following areas in reference from the plans:</b>            From ground to fourth floor</p> <p><b>The following materials are:</b>            Fire hose &amp; extinguisher cabinet            155 deg F, 1/2" orifice, K=5.6            1" GI Union            1 1/2" x 20 ft G.I. Pipe schedule 40            2" x 20 ft G.I. Pipe schedule 40            1/2" x 20 ft G.I. pipe schedule 40            1"x1/2" GI Elbow reducer            1" x 20' GI pipe schedule 40            1"x1/2" GI Tee            40mmx25mm GI Tee            40mmx25mm GI Cross Fitting            1" GI Tee            40mm GI Tee            50mm x 40mm GI Reducer            40mm x 25mm GI Reducer            1" GI Elbow            4" x 20 ft GI pipe schedule 40            4" Siamese            4" GI Fire Check Valve            2" GI Fire Check Valve            100mmx50mm GI Tee            100mmx30mm GI Tee            4" GI Elbow</p>
163				
164				
165				
166				
167				
168				
169				
170				
171				
172				
173				
174				
175				
176				
177				
178				
179				
180				
181				
182				

KSU\_Procurement\_Service



Name of the Procuring Entity : KALINGA STATE UNIVERSITY  
 Project Reference Number : IB\_CIVILWORKS\_2018-11-52  
 Name of the Project : COMPLETION OF GRADUATE STUDIES AND LAW BUILDING  
 Location of the Project : KSU MAIN CAMPUS, NAT'L HIGHWAY, PUROK 6, BULANAO CENTRO, TABUK CITY, KALINGA  
 End-User Unit : HIGHER EDUCATION SERVICES C/O BULANAO CAMPUS ADMINISTRATOR  
 Implementing Unit : INFRASTRUCTURE OFFICE  
 Standard Form Number : SF-INFR-34



ITEM No.	ITEMS OF WORK	QTY	UNIT	SCOPE OF WORKS
				Alarm Valve Consumables and others Fire Pump (NON-UL) with control panel 2.5HP, 230V, 3Phase, 60HZ Jockey Pump (NON-UL) with control Panel 3HP, 230V, 3Phase, 60 HZ Bladder Surge Tank Best Tank 3,000 Liters with Testing and Commissioning
1203	ELEVATOR SYSTEM	1.00	l.s	This covers the following areas in reference from the plans: 1 unit elevator The following specifications are: <b>PASSENGER ELEVATOR</b> FNHP630kgs. 1.0m/s-4/4/4 630kgs/ 8 person capacity 1.0 m/s speed, serving 4 floors, 4 stops, 4 openings, center opening Power supply: 240V, 3Phase, 60 hz Coverage: Manufacturing, shipment, delivery on site, testing/ commissioning and turnover
1005	STEEL WINDOWS (selected frame repair and glass replacement)	29.59	sq.m.	This covers the following areas in reference from the plans: All selected frame subject for repair and glass replacement The following materials are: Clear Glass 6mm thick Silicon Sealant
1208 (2)	Smoke Detector with base	1.00	l.s	This covers the following areas in reference from the plans: 28 SETS The following specifications are: Wireless fire smoke detector, 433Mhz, with ceiling bracket, 128x35mm dia., dustproof, mothproof, anti-light interference design, 85dB alarm Sound, 6F22 9V battery carbon
1102	POWER LOAD CENTER, SWITCHGEAR AND PANELBOARDS	1.00	l.s	The following specifications are: 1 SET Manual Transfer switch, Electrical enclosure, industrial, bolt-on type flush mounted, w/ terminal lug nuts, bolt and nut 3 pole, 40KAIC, 230V, 320AT/400AF
1101 (42)	Wires & Wiring devices	1.00	l.s	The following materials are: <b>Lighting</b> 1. 2.0 mm <sup>2</sup> THHN Stranded Wire (ISO Certified) <b>Power</b> 1. 3.5mm <sup>2</sup> THHN Stranded Wire (ISO Certified) <b>Appliance</b> 1.5.5 mm <sup>2</sup> THHN Stranded Wire (ISO Certified) <b>Main Protection</b> 1. 80mm sq THHN wire (ISO Certified) 2. 14.0mm sq THHN wire (ISO Certified) <b>Grounding</b> 1. 8.0mm sq copper conductor 2. Copper-Clad Ground Rod, 19mm dia., 3 m length 3. Solderless connector 14mm sq <b>Power</b> 1. Convenience outlet, 16A, Duplex, 3prong, 250V 2. Weatherproof Convenience outlet, 16A, Duplex, 3prong, 250V 3. Utility box Blank cover 4. Electrical Tape B/S
1100(30)	Conduit, boxes and fittings	1.00	l.s	The following materials are: <b>For Service Entrance</b> PVC conduit, 65mm dia PVC elbow, 65mm dia PVC locknut and adapter, 65mm dia PVC solvent, 150cc
1103 (1)	Lighting Fixtures	1.00	l.s	The following materials are: T8 LED fluorescent tube, Daylight, 21W T8 LED fluorescent tube, Daylight, 2x21W, encased in a louver aluminum reflector 11W LED bulb PL-16, COOLWHITE

KSU\_Procurement\_Service

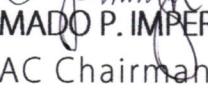
Name of the Procuring Entity : **KALINGA STATE UNIVERSITY**  
 Project Reference Number : **IB\_CIVILWORKS\_2018-11-52**  
 Name of the Project : **COMPLETION OF GRADUATE STUDIES AND LAW BUILDING**  
 Location of the Project : **KSU MAIN CAMPUS, NAT'L HIGHWAY, PUROK 6, BULANAO CENTRO, TABUK CITY, KALINGA**  
 End-User Unit : **HIGHER EDUCATION SERVICES C/O BULANAO CAMPUS ADMINISTRATOR**  
 Implementing Unit : **INFRASTRUCTURE OFFICE**  
 Standard Form Number : **SF-INFR-34**



244  
245  
246  
247  
248  
249  
250  
251  
252  
253  
254  
255  
256  
257  
258  
259  
260  
261  
262  
263  
264  
265  
266  
267  
268  
269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279  
280  
281  
282  
283  
284  
285  
286  
287  
288  
289  
290  
291  
292  
293  
294  
295  
296  
297  
298  
299  
300  
301  
302  
303  
304  
305  
306  
307  
308  
309

ITEM No.	ITEMS OF WORK	QTY	UNIT	SCOPE OF WORKS
B.5	PROJECT BILLBOARD	1.00	l.s	The following materials are: good lumber tarpaulin (4'x8') CWN (assorted)
B.7	OCCUPATIONAL SAFETY AND HEALTH PROGRAM	1.00	l.s	The following materials are: safety gloves safety shoes safety helmets

For guidance and information of all concerned.

  
**AMADO P. IMPER, PhD**  
 BAC Chairman

Date Issued: **November 23, 2018**

Copy furnished: **Prospective Bidders**






**SUPPLEMENTAL / BID BULLETIN (SBB)**  
**ADDENDUM NO. 02**

**Postponement of the Submission and Opening of Bids  
 and New Bidding Schedule**

This SBB Addendum No. 02 dated November 25, 2018 for the Project: **Completion of Graduate Studies and Law Building** is issued to clarify, modify or amend items in the Bidding Documents. Accordingly, this shall form an integral part of said Documents.

PARTICULARS	CLARIFICATION / AMENDMENT
<p>The Receipt, Submission and Opening of Bids is hereby postponed and re-scheduled from November 28, 2018 @ 10AM to <b>December 3, 2018 @ 10AM</b> due to belated submission of Supplemental Bids by the TWG-Infrastructure and to give ample time for prospective bidders to prepare their bid proposals as per the Pre-bid Conference held last November 16, 2018.</p> <p>Affected clause of the bid documents are as follows:</p>	
<p>IB Clause No. 5 of the Invitation to Bid under Section I- Invitation to Bid, page 4.</p>	<p>5. A complete set of Bidding Documents may be acquired by interested bidders on <b>November 8, 2018 (Thursday) until 10:00 AM of November 28, 2018 (Wednesday) December 3, 2018 (Monday)</b> from the address below and ...</p>
<p>IB Clause No. 7 of the Invitation to Bid under Section I- Invitation to Bid, page 4-5.</p>	<p>7. Bids must be duly received by the BAC Secretariat at the address below on or before <b>November 28, 2018 (Wednesday) December 3, 2018 (Monday) at 10:00 AM</b>. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18.</p> <p>Bid opening shall be on <b>10:01 AM of November 28, 2018 (Wednesday) December 3, 2018 (Monday)</b> at <b>Conference Hall, Administration Building, KSU-Main Campus, National Highway, Purok 6, Bulanao Centro, Tabuk City, Kalinga</b>. Bids will be opened in the presence of the bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.</p>
<p>ITB Clause No. 21 of the Bid Data Sheet under Section III- Bid Data Sheet, page 33.</p>	<p>The address for submission of bids is:</p> <p align="center"><b>Dr. Amado P. Imper              Chairman, Bids and Awards Committee              Kalinga State University – Main Campus              National Highway, Purok 6, Bulanao Centro, Tabuk City, Kalinga</b></p> <p>The deadline for submission of bids is <b>before 10:00 AM of November 28, 2018 (Wednesday) December 3, 2018 (Monday)</b>.</p>
<p>ITB Clause No. 24.1 of the Bid Data Sheet under Section III- Bid Data Sheet, page 33.</p>	<p>The place of bid opening is:</p> <p align="center"><b>Conference Hall, Administration Building              Kalinga State University – Main Campus              National Highway, Purok 6, Bulanao Centro, Tabuk City, Kalinga</b></p> <p>The date and time of bid opening is <b>at 10:01 AM of November 28, 2018 (Wednesday) December 3, 2018 (Monday)</b>.</p>

For guidance and information of all concerned.

  
**AMADO P. IMPER, PhD**  
 BAC Chairman

Date Issued: **November 25, 2018**

Copy furnished: **Prospective Bidders**





**SUPPLEMENTAL / BID BULLETIN (SBB)**  
**ADDENDUM NO. 03**

This SBB Addendum No. 03 dated November 26, 2018 for the Project: **Completion of Graduate Studies and Law Building** is issued to clarify, modify or amend items in the Bidding Documents. Accordingly, this shall form an integral part of said Documents.

PARTICULARS		CLARIFICATION / AMENDMENT		
On Item No. 1200(4)a5 of Section X-Scope of Works on the Terms of Reference under Section VI-Specifications, page 72 of the bid document, the original specification in highlighted yellow color will prevail and the alternative specification as issued in the SBB No. 01 is hereby revoke for this item number.				
ITEM No.	ITEMS OF WORK	QTY	UNIT	SCOPE OF WORKS
1200(4)a5	Package Type Air-conditioning Unit- PACU (wall mounted inverter)	10.00	sets	<p>This covers the following areas in reference from the plans:</p> <p>At Ground floor= 2 sets            At Second floor= 1 set            At Third floor= 3 sets            At Fourth floor= 4 sets</p> <p>The following specifications are:</p> <p><b>3.0 TR Air Condition Unit (Split Type - wall mounted inverter)</b>  <del>or 14.1 HP Air Condition Unit (Split Type-wall mounted inverter)</del>            1.5 HP Air Condition Unit(Split Type - wall mounted inverter)</p>

For guidance and information of all concerned.

**AMADO P. IMPER, PhD**  
 BAC Chairman

Date Issued: November 26, 2018  
 Copy furnished: Prospective Bidders