



Republic of the Philippines
APO PRODUCTION UNIT, INC.
2/F PIA Building, Visayas Avenue, Brgy. VASRA, Quezon City,
Metro Manila, Philippines 1128



SUPPLEMENTAL/BID BULLETIN

Lease of Various Paper Printing Machine/s and Finishing Equipment with Technical and
Operational Support System
(Lot 1 for Luzon Area and Lot 2 for
Mindanao Area)
10 March 2020

This addendum No. 1 is issued to clarify, modify and amend items in the Bidding Documents specifically in the Technical Specifications. Accordingly, this shall form an integral part of the Bid Documents:

PAGE	PARTICULARS	AMENDED PROVISION
70-76	Section VII. Technical Specifications. ITEM I, List of Printing Machines and Finishing Equipment	Please see Annex "A" for the Revised Technical Specifications, Item I. List of Printing Machines and Finishing Equipment

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Annex "A"

Section VII - Technical Specifications			
Table I : Lot 1 - for Luzon Area			
Item	Technical Specifications	Statement of Compliance	Evidence of Compliance
I.	<p>1 Unit 5-color Continuous Form Press</p> <p>a. <i>Functional Description</i></p> <ul style="list-style-type: none">• Roll to fold and roll to roll continuous form press <p>b. <i>Performance Description</i></p> <ul style="list-style-type: none">• Manufacturer's Data Sheet or Certified Test Sheets, Print Samples <p>c. <i>Design</i></p> <ul style="list-style-type: none">• Capable of 5-color printing with flexibility on reversed printing.• 5 units - variable web offset cassette type• Printing cylinders<ul style="list-style-type: none">◦ Pure Offset cassettes - 10", 11", 12", 13", 14" and 17"• Cross perforation - At least 2 online variable cross perforation for high perforation functionality• Perforating gears/cylinders<ul style="list-style-type: none">◦ 1st unit - 10, 11, 12, 14, 16 and 17"◦ 2nd unit - 14, 17, and 22"• Folding gears - 6", 6 1/2", 7", 8 1/2", 10", 11", 12" and 14"• Folding range from 6" to 14"• Web width of 19" (maximum roll width of paper that can be loaded)• Equipped with automatic web-guide and tension control system• Rated speed at 4,000 linear meters / hr.• Easy-lift pneumatic paper unwinder station @ 40" maximum roll diameter• Automatic web aligner/guide• Double-output line-hole wheels• Double-shaft perforation		

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II.	1 Unit 5-color Continuous Form Press a. <i>Functional Description</i> <ul style="list-style-type: none">• Roll to fold continuous forms press b. <i>Performance Description</i> <ul style="list-style-type: none">• Manufacturer's Data Sheet or Certified Test Sheets, Print Samples c. <i>Design</i> <ul style="list-style-type: none">• Capable of 5-color printing with flexibility on reversed printing.• 1 unit - variable web offset cassette type and 4 units variable letterpress• Printing cylinders<ul style="list-style-type: none">◦ Offset cassettes - 22" and 24"◦ Letterpress - 10, 11, 12, 14, 16, 17, 21, 22, and 24"• At least 2 online cross perforation for high perforation functionality• Perforating gears/cylinders<ul style="list-style-type: none">◦ 1st unit - 10, 11, 12, 14, 16 and 17"◦ 2nd unit - 14, 17, 20 and 24"• Folding gears - 5, 6, 7, 8, 8.5, 10, 11, 12, 14, 16 and 17"• Web width of 19" (maximum roll width of paper that can be loaded)• Equipped with automatic web-guide and tension control system• Rated speed at 3,000 linear meters / hr.		
III.	1 Unit 8-color Continuous Form Press a. <i>Functional Description</i> <ul style="list-style-type: none">• Roll to fold and roll to roll continuous form press b. <i>Performance Description</i> <ul style="list-style-type: none">• Manufacturer's Data Sheet or Certified Test Sheets, Print Samples c. <i>Design</i> <ul style="list-style-type: none">• Capable of 8-color printing with flexibility on reversed printing.• 4 units - variable web offset cassette type and 4 units variable letterpress• Printing cylinders and on-site cassettes<ul style="list-style-type: none">◦ Offset cassettes - 8.5, 9, 10, 11, 12, 14 & 15"◦ Letterpress cylinders - 8.5, 9, 10, 11, 12 and 14"◦ Perforating cylinders - 8.5, 9, 10, 11, 12, 14 and 15"• At least 2 online cross perforation for high perforation functionality; variable• Folding gears - 8.5, 9, 10, 11, 12, 14 and 15"		

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	<ul style="list-style-type: none">• Web width of 19" (maximum roll width of paper that can be loaded)• Equipped with automatic web-guide and tension control system• Rated speed at 4,000 linear meters / hr.• Easy-lift pneumatic paper unwinder station @ 40" maximum roll diameter• Double-shaft perforation		
IV.	2 Units Web Collator with Numbering Machine <ul style="list-style-type: none">a. <i>Functional Description</i><ul style="list-style-type: none">• Collating and numbering for continuous formsb. <i>Performance Description</i><ul style="list-style-type: none">• Manufacturer's Data Sheet or Certified Test Sheets, Print Samplesc. <i>Design</i><ul style="list-style-type: none">• 6 feed stations, meaning it can collate up to 6th ply or more• Maximum width of paper that can be loaded is 19"• Rotary numbering with double-row type• Numbering holder sizes of 16, 17, 20, 21, 22 and 24"• Rated speed at 2,000 linear meters per hour		
V.	2 Units Guillotine Paper Cutting Machine <ul style="list-style-type: none">a. <i>Functional Description</i><ul style="list-style-type: none">• Highly reliable paper cutter for sizing of feed sheets and trimming of finished productsb. <i>Performance Description</i><ul style="list-style-type: none">• Manufacturer's Data Sheet or Certified Test Sheets, Print Samplesc. <i>Design</i><ul style="list-style-type: none">• Cutting width at 45" maximum• Cutting depth at 44" maximum and 4" minimum• Loading height at least 4.5"• Rated speed of at least 25 cuts per minute• Complete with easy cutting controls and operator safety accessories		

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Table II : Lot 2 - for Mindanao Area

Item	Technical Specifications	Statement of Compliance	Evidence of Compliance
I.	<p>1 Unit 5-color Continuous Form Press</p> <p>In-Out Configuration : Roll to Fold</p> <p>Web width : 480 mm or 19"</p> <p>Printing Units</p> <p>1st Unit : Variable Offset, cassette type</p> <p>2nd Unit : Variable Offset, cassette type</p> <p>3rd Unit : Variable Letterpress</p> <p>4th Unit : Variable Letterpress with reversed mechanism</p> <p>5th Unit : Variable Letterpress with reversed mechanism</p> <p>Cross-Perforation Set-up</p> <p>1st Unit : Fixed 4-blade cylinder, variable perforating gear</p> <p>2nd Unit : Variable size perforating cylinder</p> <p>Folding Range : 5 - 17"</p> <p>Offset Cassettes : 20, 21, 22, 24"</p> <p>Letterpress Cylinders : 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 24"</p> <p>Perforating Gears - 1st Unit : 9, 10, 10.5, 11, 12, 13, 14, 15, 16, 17"</p> <p>Perf. Cylinders - 2nd Unit : 14, 15, 17, 20, 24, 26"</p> <p>Folding gears : 5, 6, 7, 7.5, 8, 8.5, 9, 10, 11, 12, 13, 14, 15, 16, 17"</p> <p>Rated Speed : 3,000 linear meters per hour</p> <p>Other Features & Accessories :</p> <ul style="list-style-type: none">• Easy lift mechanical type paper loading station• 38" maximum roll diameter• Automatic web guide and paper tensioning controls• Double output line hole wheels• Double shaft line perforation		

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II.	1 Unit 5-color Continuous Form Press In-Out Configuration : Roll to Fold Web width : 410 mm or 16" Printing Units 1st Unit : Variable Letterpress 2nd Unit : Variable Offset, cassette type 3rd Unit : Variable Offset, cassette type 4th Unit : Variable Offset, cassette type Variable Offset, cassette type 5th Unit : Variable Offset, cassette type		
	Cross-Perforation Set-up 1st Unit : Variable size perforating cylinder 2nd Unit : Variable size perforating cylinder Folding Range : 5 - 14" Offset Cassettes : 8, 8.5, 11, 12, 14" Letterpress Cylinders : 8, 8.5, 11, 12, 14" Perforating Cylinders : 8, 8.5, 11, 12, 14" Folding gears : 5.5, 6, 7, 8, 8.5, 10, 11, 12, 14" Rated Speed : 3,000 linear meters per hour Other Features & Accessories : • Easy lift mechanical type paper loading station • 38" maximum roll diameter • Automatic web guide and paper tensioning controls • Double output line hole wheels • Double shaft line perforation		
III.	1 Unit Web Collator with Numbering Web width : 20" No. of Feed Stations : 6 Numbering Stations : Rotary double row Numbering ring sizes : 16, 17, 18, 20, 21, 22, 24, 26" Rated Speed : 1,800 Linear meters per hour		
IV.	2 Units Paper Guillotine Machine Cutting Width : 45" maximum Cutting Depth : 44" maximum Max. Loading Height : 4.5" maximum Design Cutting Rate : 25 cuts / minute maximum Other Features : • With air table and complete electronic controls for easy operation and precised paper cutting.		

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