



National Power Corporation

SUPPLEMENTAL / BID BULLETIN NO. 2022-GOODS-052

to the Bidding Documents for the:

AG4&5 HPPC DIGITIZED DOCUMENT MANAGEMENT SYSTEM

(MG-A5T22-015/ PB-2022-009, ITEM NO. 2)

(Published on May 24, 2022, PhilGEPS)

All prospective bidders are hereby informed of the changes in some provisions of the tender documents as follows:

Clarifications:

1. Approximate Documents for Scanning are 2,000,000 pages with the following:

Plant Technical Services Division: 806,560 pages

➤ Agus 4 HPP Technical Document Center: 401,618

- As-built Plants & Drawings: 5,000 - 42" X 32"
- Switchboard/ Turbine Logsheets: 20, 225 - A3
- Manuals: 257,810 - A4, Legal
- Various Files: 118,583 - A4, Legal

➤ Agus 5 HPP Technical Document Center: 404, 942

- As-built Plants & Drawings: 1,105 - 42" x 32"
- Switchboard/ Turbine Logsheets: 20, 225 - A3
- Manuals: 171, 873 - A4, Legal
- Various Files: 211, 739 - A4, Legal

Administration & Finance Services Division - 1,193,440 pages

For HR-Admin:

Employee 201 files:

Approximately = 124 Employee with 100 pages each/year

Total pages 201 = 124 x 100 = 12,400 pages

Total pages for five years = 12,400 x 5 = 62,000 pages

Approximately = 248 Daily Time Records First & Second Half/month

Total pages DTR = 248 X 12 = 2,976 pages

Total pages for five years = 2,976 x 5 = 14,880 pages

Records file:

Approximate - 100 pages received documents per day

Total pages per year = 100 x 24 x 12 = 28,800 pages/year

Total pages for five years = 28,800 x 5 = 144,000 pages



For Procurement:
Goods:

PB = Approximately – 20 PR's average completed/year
 With each PR has an average of 100 pages
 Total pages per year = 20 x 100 x 2,000 pages
 Total pages for five years = 2,000 x 5 = 10,000 pages

NP/SVP = Approximately - 100 PR's average completed / year
 with 50 pages average for each PR
 Total pages per year = 50 x 100 = 5,000 pages
 Total pages for five years = 5,000 x 5 = 25,000 pages

SHOPPING = Approximately - 300 PR's average completed / year
 with 50 pages average for each PR
 Total pages per year = 50 x 300 = 15,000 pages
 Total pages for five years = 15,000 x 5 = 75,000 pages

For Finance:

Accounting. Approximately - 400 Vouchers, process average/year
 with an average of 30 pages/voucher
 Total pages per year = 400 x 30 x 12 = 144,000 pages
 Total pages for five years = 144,000 x 5 = 720,000 pages

Payroll. Approximately 150 Voucher process average/month
 with an average of 10 pages/voucher
 Total pages per year = 150 x 10 x 12 = 18,000 pages
 Total pages for five years = 18,000 x 5 = 90,000 pages
 Approximately 300 continuous papers process average /month
 Total pages per year = 300 x 12 = 3,600 pages
 Total pages for five years = 3,600 x 5 = 18,000 pages

Budget. Approximately 20 Final Realign Budget process average/month
 with an average of 20 pages/final realign budget
 Total pages per year = 20 x 12 x 12 = 2,880 pages
 Total pages for 5 years = 2,880 x 5 = 14,400 pages
 Approximately 28 Budget Utilization Report process average/month
 with an average of 28 pages/budget utilization report
 Total pages per year = 28 x 12 x 12 = 4,032 pages
 Total pages for 5 years = 4,032 x 5 = 20,160 pages

2. Changes in Section VII Conformity with the Technical Specifications- 3

SPECIFICATIONS			
FROM		TO	
SCANNER	BARCODE	SCANNER	BARCODE
Quantity	6 Units	Quantity	6 Units
Input Voltage	Letter, Up to 19 ppm; Black (A4); Up to 13 ppm	Form Factor	Gun Shape
Print Resolution	Black (Best); Up to 600 x 800 x 2 dpi (1200 dpi effective output); Black (Normal); Up to 400 x 600 x 2 dpi (600 dpi effective output)	Optical Resolution	600 x 600 (minimum)



SPECIFICATIONS			
FROM		TO	
SCANNER	BARCODE	SCANNER	BARCODE
Standard Printer Languages	Host-based printing	Scan Element Type	CMOS
Recommended Monthly Page Volume	Up to 250 to 1,500 pages	Features	Ergonomic Design, Extended Depth of Field, Automatic Interface
Standard Connectivity	1 Hi-Speed USB 2.0, 1Wi-Fi 802.11b/g	Dimensions	2.3 x 6.6 x 2.9 in, 6 x 16.8 x 7.4 cm
Wireless Capability	Yes, WiFi 802.11 b/g	Scanning Specifications	Decode Capability; 1D, Depth of Field: 0 – 17.6 in, Pitch: 60, Skew: 60 Brightness: 0 – 75000 lux, Scan Pattern: Single Scan Line, Scanning Range: Standard Range (SR), Print Contrast: 20
Maximum Memory	8 MB	Hardware	Wireless: No, Engine Type: 1D Laser, Host System Interface: RS-232C, rs-232, USB, KBW, RS-485
Duplex Print Options	Manual (driver support provided)	Standard & Approvals	Drop Specifications: 30 1.5m (5-ft) drops to concrete, Protection Ratings: IP40
Processor	Tensilica/256 MHz		
Media Types Supported	Paper (Laser, Plain, Photo, Rough, Vellum); Envelopes, Labels, Cardstock, transparencies, postcards		
Media Sizes Supported	Letter, Legal, Executive, Postcards, Envelopes (No. 10 Monarch)		
Power Consumption	370 watts active, 0.6 watts off, 2.0 watts (Auto-off); Power Save: 2.7 watts standby		

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Management
System
ISO 9001:2015



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C. SERVER AND STORAGE		
	FROM	TO
1. SERVER	With complete OS and licenses	With complete OS and licenses
Quantity	1 Set	1 Set
Processor	Intel Xeon Silver 4210R 2.4G, 10CT/20T, 9.6GT/S 13.75 Cache, Turbo, HT (100W) DDR-2400 with graphics card	Intel Xeon Silver 4210R 2.4G, 10CT/20T, 9.6GT/S 13.75 Cache, Turbo, HT (100W) DDR-2400 with graphics card
Memory	32GB Memory (4 x 8 GB) 2400 MHz	32GB Memory (4 x 8 GB) 2400 MHz or 32GB Memory (2 x 16 GB) 2400 MHz
HDD	500 GB SSD for OS, 12 - TB SATA for Files	480 GB SSD for OS, 12 - TB SATA for Files
Power Supply	Dual Hot Plug (gold rating)	Single Power Supply

Notes:

1. All other terms published in the previous publication that are not amended by this publication shall remain the same.
2. For further clarification, you may contact us at (063)223-4604.

For the information and guidance of all concerned.


REYNANTE T. CIRUELA
 Chairman
 Bids and Awards Committee
 Mindanao Generation

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