



Government of Nepal
Ministry of Home Affairs
Nepal A.P.F Hospital, Procurement Section,
Balambu, Kathmandu, Nepal

Amendment Notice
Date: 2078/09/08

(Dr. Rupak Maharjan)
Deputy Inspector General of
Armed Police Force, Nepal
(Contract ID No. APFH/NCB/G/04/005/2079/080)

- Reference to our notice for the procurement of Image Intensifier (APFH/NCB/G/04/005/2079/080) Dated 2079/08/08 published on Nepal Samachar Patra Daily Newspaper. This is to inform all concerned parties that following point of Technical Specification has been amended.
- Bid submission date has been extended up to before 12:00 noon on 2079/09/19 and the bids will be opened at 13:00 hrs on 2079/09/19 at the office of Nepal APFH.

Changes made in Image Intensifier (Contract ID. No. APFH/NCB/G/04/005/2079/080)		
S.No	Current Specification	Amended Specification
4.1.8	Attractively designed colored touchscreen control panel shall be mounted on the 360 degree rotatable arm for easier operation whose dimension shall be atleast 10 inches or more. Additionally, Live X-Ray images shall be displayed on operation panel	Attractively designed colored touchscreen control panel shall be mounted on the 360 degree rotatable arm for easier operation whose dimension shall be at least 10 inches or more. Additionally, Live X-ray images shall be displayed on operation panel/ monitors.
4.2.2	The X-Ray generator output shall be atleast 4.5KW +/- 0.5 KW or more.	The X-Ray generator output shall not be less than 5KW at 100 KV
4.2.3	Fluoroscopic/ Radiographic KV range must be 40KV to 120 kV or better.	Fluoroscopic/Radiographic range: Lower limit shall not exceed 40 KV. Higher limit shall not be less than 110 KV.
4.3.1	X-Ray tube shall be stationary/rotating anode type with dual focal spot of 0.5mm and 1.8mm.	X-Ray tube shall be Rotating anode type with dual focal set. Small focal spot not less than 0.3 mm , large focus shall not be more than 0.6 mm
4.3.3	Shall have anode heat storage capacity of 50 KHU-300KHU or more.	Shall have anode heat storage capacity of not less than 300 KHU
4.4.1	There shall be iris/full parallel shutter with rotation collimator, manual/motorized or both.	Operator controlled automatic collimation with a pair of semi-transparent shutters rotating about 360°.
4.5.5	Arc orbital movement shall be atleast 150 ° ± 10° or more.	Arc orbital movement shall be approx. 125 degrees
4.6.3	It shall be equipped with CCD camera with 1K x 1K Progressive Scan Medical Grade.	It shall be equipped with CCD/FPD camera with 1KX1K progressive scan medical grade
4.7.1	Shall be 34 inch monitor with automatic brightness control.	Shall be one more than 34 inch HD monitor with automatic brightness control or two number of min 19 inch HD monitors with automatic brightness control on separate trolley for side by side viewing of live image and reference image.
4.8.1	Fluoroscopy mode shall have continuous/pulsed or both fluoroscopy with last image hold.	Fluoroscopy mode shall have the following facilities: <ul style="list-style-type: none">• Continuous fluoroscopy with last image hold.• Pulsed fluoroscopy with last image hold.• Last image hold with at least two frames image memory.

All other terms and conditions of above mentioned IFB No. APFH/NCB/G/04/005/2079/080 shall remain the same.