

SECTION -7

LOT NO -1

1. Name of the Item: Portable CCTV.
2. Purpose : The CCTV Camera System will be used in different Coast Guard Bases for live monitoring and surveillance in respect of security aspect.
3. Brand : To be mentioned.
4. Model : To be mentioned
5. Quantity : 2 MP Wi-Fi/IP Camera, 6pcs
6. Year of Manufacture : 2017 or later
7. Name of Manufacturer : To be mentioned
8. Country of Origin : To be mentioned
9. Manufacturing Country : To be mentioned
10. Name and Address of Supplier : To be mentioned
11. Scope of Supply. CCTV Camera is to be supplied including test/trial and commissioning as per the specifications enumerated in the subsequent paragraphs. Services like installation, supervision and training are also to be included in the scope of supply.

12. Technical Specification.

System: 8 Channel CCTV with 32 inch LED Monitor

- a. Display : 32 inch LED TV Monitor
- b. Wireless NVR : 8 Channels, 1pcs
- c. Operating System : To be mentioned
- d. Support System : To be mentioned
- e. Video Resolution : 720-1080P
- f. Playback Mode : To be mentioned
- g. Network : To be mentioned
- h. HDD interface : 2 HDD (Max 4TB)
- i. HDD Capacity : 4TB, Qty-1pcs
- j. Dimension : To be mention
- k. Power : To be mentioned
- l. Output : HDMI & VGA
- m. Backup : USB Backup
- n. USB Interface : USB 2.0
- o. Compression format: To be mentioned
- p. Camera : 2 MP Wi-Fi/IP camera

q.	Lens	:	To be mentioned
r.	Resolution	:	1024 x 768 or 1366 x 768
s.	IR Distance	:	To be mentioned.
t.	IR cut	:	To be mentioned
u.	IR on	:	0.1 Lux
v.	Waterproof	:	To be mentioned
w.	Record mode	:	To be mentioned
x.	Cable	:	100 meter
y.	Working Condition	:	-10 ⁰ ~60 ⁰
z.	External Bearable IPS	:	Backup time 8 hours
aa.	Adapter	:	adaptable for each camera

13. Maintenance & Repair: The supplier will give assurance for maintenance service for the next 03 years after one year warranty period. Periodical routine checks and system tuning as recommended by the manufacturer to ensure smooth, efficient and continuous operation of the CCTV.

14. Brochure: Brochure/Catalogue having details in English of the offered set must be provided with the offer for evaluation/assessment.

15. Installation and installation Material: The CCTV will be used Mongla and at Coast Guard bases. Supervision during installation work, test and trial shall be done by the supplier at CG Base Mongla.

16. Warranty:

a. Minimum 12 Months warranty for trouble free operation is to be provided by the supplier/Manufacturer for all the items from the date of acceptance by the buyer. If any component of the supplied items becomes defective during the warranty period, the warranty shall be extended automatically (for relevant component) for the period of the subject component remains defective.

b. For warranty repair/replacement, the supplier will collect the defective item from Coast Guard Bases. And re-supply the same to collecting place after warranty repair or for replacement within 07(seven) days from the date of defect notified at no cost to the purchaser.

17. Test, Trail and Acceptance: The installation work is to be done by the supplier at Coast Guard Bases at Mongla after successful test & trail and acceptance by CI & QC.

18. Source of Supply: The bidder /supplier is to mention the name address and contract details of original source from where goods would be imported.

19. Certificate: An original equipment manufacturer classification certificate (OEM) is to be provided along with the offer indicating the year of manufacture.

20. Training: Necessary user training to operate maintain and trouble shoot the Bearable CCTV for the period of 04 working days will be arranged by the professional engineer of the supplier at Coast Guard Headquarters, Dhaka and CG Bases.
21. Special Note: The supplied items must be brand new, it should be of reputed brand and in operational condition. No refurbished/defective item shall be quoted.
22. Additional information: The authority has the right to accept or reject the entire proposal without any reason.
23. Delivery Plan. The items along with all the accessories are to be delivered to Bangladesh Coast Guard Headquarters prior installation to the Coast Guard bases. On completion of primary acceptance by CI & QC at Coast Guard Headquarters all item are to be delivered and installed at CG Base MONGLA at Mongla.
24. Delivery Schedule. The items will be delivered within 08 weeks from signing of the contract.
25. User List. To be mentioned.
26. Manuals. One sets of technical manual for each CCTV Camera including inspection, maintenance procedure in English are to be supplied with the items free of cost.
27. Validity: The offer is to be valid up to 90 days from the date of publication of Tender.
28. Payment : Payment will be made in BDT as per BCG policy/PPR-2008.
29. Compliance Statement: A clear and complete compliance statement of the tender specification supported by origin catalogue is to be submitted with the offer. Any deviation from this specification is also to be clearly mentioned in the offer. Mentioning of yes/no will not be enough and detailed technical data/information if not provided would be applicable for cancellation of the offer.

SPECIFICATION OF METAL HALOGEN 400 WATT LIGHT (LED).

LOT NO – 02

1. Name of the Item : Metal Halogen Light (LED).
2. Model / Make /Brand : To be mentioned.
3. Country of Origin & Manufacturer : To be mentioned
4. Quantity : 30(Thirty) in nos.
5. Name and Address of Manufacture : To be mentioned.
6. Year of Manufacture : 2017 or later.
7. Light Source : LED.
8. Lamp Power (W) : 400W
9. Lumen : 25000lm
10. Light efficiency : 60~70lm/W
11. Color Rendering Index (Ra>) : Ra>80
12. Beam Angle : 120 Degree
13. Working Lifetime : To be mentioned
14. IP & resistant shock : Designed to meet IP67, Water and
15. Input Voltage (V) : 220-240V
16. Colour Temperature : 4000k/5000k
17. Working Temperature : 40⁰ C ~50⁰ C
18. Input Voltage : 220V
19. Light body : Die cast aluminum
20. Colour : Black/Grey
21. Safety glass with silicon rubber seal ring : Heat-resisting 5mm safety glass
22. Accessories bracket, USB cable and AC Main Adapter. : Supplied with shoulder strap, wall
23. Brochure / Catalogue in English is to be provided with the offer. : One copy of brochure / catalogue
24. Certificate the item is brand new. : A certificate is to be provided that

25. Test certificate : A test certificate from the manufacturer is to be submitted with the offer.
26. Guarantee : One year guarantee is to be provided from the date of acceptance.
27. Delivery Schedule : The items will be delivered within 8 weeks from signing of the contract.
28. Delivery Plan : The items is to be delivered to Bangladesh Coast Guard Headquarters.
29. Test and Trial : Test and Trial will be carried out by the buyer in presence of supplier's representative and CI & QC. After satisfactory test and trial an acceptance certificate will be issued by CI & QC, Coast Guard Headquarters.
30. Payment : Payment will be made in BDT as per BCG policy/PPR-2008.
31. Compliance Statement : A clear and complete compliance statement of the tender specification supported by original catalogue is to be submitted with the offer. Any deviation from this specification is also to be clearly mentioned in the offer. Mentioning of yes/no will not be enough and detailed technical data/information are to be provided as applicable for cancellation of the offer.

SPECIFICATION OF METAL HALOGEN 100 WATT LIGHT (LED)

LOT NO – 03

1. Name of the Item : Metal Halogen Light (LED).
2. Model / Make /Brand : To be mentioned.
3. Country of Origin & Manufacturer : To be mentioned
4. Quantity : 70 (Seventy) in nos.
5. Name and Address of Manufacture : To be mentioned.
6. Year of Manufacture : 2017 or later.
7. Light Source (SMD) : To be mentioned.
8. Lamp Power (W) : 100W
9. Lumen : 12000lm/w
10. Light efficiency : >90
11. Color Rendering Index (Ra>) : Ra>85
12. Beam Angle : 120 Degree
13. Working Lifetime : To be mentioned
14. IP & resistant shock : Designed to meet IP67, Water and
15. Input Voltage (V) : AC200-260V
16. Color Temperature : 3000k-8000k
17. Working Temperature : 20⁰ C ~60⁰ C
18. Light body : Die cast aluminum
19. Color : Black/Grey
20. Safety glass rubber seal ring : Heat-resisting 5mm safety glass with silicon
21. Accessories cable and AC Main Adapter. : Supplied with shoulder strap, wall bracket, USB
22. Brochure / Catalogue to be provided with the offer. : One copy of brochure / catalogue in English is
23. Certificate brand new. : A certificate is to be provided that the item is

24. Test certificate submitted with the offer. : A test certificate from the manufacturer is to be submitted with the offer.
25. Guarantee date of acceptance. : One year guarantee is to be provided from the date of acceptance.
26. Delivery Schedule from signing of the contract. : The items will be delivered within 08 weeks from signing of the contract.
27. Delivery Plan Coast Guard Headquarters. : The items is to be delivered to Bangladesh Coast Guard Headquarters.
28. Test and Trial : Test and Trial will be carried out by the buyer in presence of supplier's representative and CI & QC. After satisfactory test and trial an acceptance certificate will be issued by CI & QC, Coast Guard Headquarters.
29. Payment policy/PPR-2008. : Payment will be made in BDT as per BCG policy/PPR-2008.
30. Compliance Statement : A clear and complete compliance statement of the tender specification supported by original catalogue is to be submitted with the offer. Any deviation from this specification is also to be clearly mentioned in the offer. Mentioning of yes/no will not be enough and detailed technical data/information are to be provided as applicable for cancellation of the offer.