



4 - ڪوٽيشن

ڪوٽيشن جا ڪارڊ

1 - ڪوٽيشن

ڪوٽيشن ڪرڻ والين جي ڪوٽيشن ۽ ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ

| ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ | # |
|-------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------|----|
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (2 ڪوٽيشن) | 1 |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (3 ڪوٽيشن) | 2 |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ | 3 |
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| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ) | 5 |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ) | 6 |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ) | 7 |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ 2.6.1 ۽ 2 ڪوٽيشن | 8 |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ) | 9 |
| ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ ۽ ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ | | | |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ) | 10 |
| ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ ۽ ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ | | | |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ) | 11 |
| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ) | 12 |
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| | | ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ (ڪوٽيشن ڪرڻ والين جي ڪوٽيشن جا ڪارڊ) | 16 |



ބަންދުގެ ފޮރމް - 6 (އެއްސަ ސަތަދެއް)

Form of bid security (Bank Guarantee)

WHEREAS,.....(name of bidder) (hereinafter called “the bidder”) has submitted his bid for the project issued by N. Holhudhoo Council on for construction of(name of contract) (hereinafter called “the bid”)

KNOW ALL THE PEOPLE by these presents that we (Name of bank) of (name of country) having our registered office at (hereinafter called “the bank”) are bound unto (name of purchaser) (hereinafter called the purchaser) in the sum offor which payment well and truly to be made to the said purchaser, the bank binds itself, its successors, and assigns by these presents.

Sealed with the common seal of the said bank this day of20.....

The conditions of this obligation are:

1. If, after bid opening, the bidder withdraws his bid during the period of Bid validity specified in the form of bid; Or
2. If the bidder having been notified of the acceptance of his Bid by the purchaser during the period of bid validity:
 - a) Fails or refuses to execute the Form of agreement in accordance with the Instructions to bidders, if required; or
 - b) Fails or refuses to furnish the performance security, in accordance with the Instruction to Bidders or;
 - c) Does not accept the correction of the Bid price pursuant to clause 27,

* The Bidder should insert the amount of the Guarantee in words and figures denominated in Maldivian Rufiyaa. This figure should be the same as shown in the clause 16.1.7 of the Instructions to Bidders.

We undertake to pay to the purchaser up to the above amount upon receipt of his first written demand, without the purchaser’s having to substantiate his demand, provide that in his demand the purchaser will note that the amount claimed by him is due to him owing to the occurrence of one or any of three conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including the date days after the deadline for submission of bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the purchaser, notice of extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

Date: SIGNATURE OF THE BANK

WITNESS SEAL

“signature, name, and address”





ޖަހަވާލުކުރާ 7 - (އެކުލަވަލުގެ ސަފުޔާ ސަފްޞަދު)

Form of performance Bank Guarantee (Unconditional)

To:.....

[name & address of purchaser]

.....
.....

WHEREAS [named and address of supplier] (hereinafter called “the supplier”) has undertaken, in pursuance of Contract No..... dated To execute [name of contract and brief description of works] (hereinafter called “the contract”);

AND WHEREAS it has been stipulated by you in the said Contract the Supplier shall furnish you with a bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such as a bank Guarantee;

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the supplier, up to a total of [amount of guarantee] [amount in words], such sum being payable in the types of proportions of currencies in which the Contract price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

* An amount is to be inserted by the Guarantor, representing the percentage of the Contract Price specified in the Contract, in Maldivian Rufiyaa.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or of the Works to be performed there under or of any of the Contract documents which may be made between you and the supplier shall in any way release us from any liability under this Guarantee, and we hereby waive notice of any such change, addition, or modification.

This Guarantee shall be valid until the date of issue of the Defects Correction Certificate.

Signature and seal of the GUARANTOR.....

Name of the bank

Address.....

.....

Date.....





8 - ބަންދު

ފޯމް ޖެނެރަލް ޕްރޮވިޑް ކުރެވިފައިވާ ބަންދުގެ ޖެނެރަލް ޕްރޮވިޑް ކުރެވިފައިވާ ބަންދު

Form of Bank Guarantee for Advance Payment

To:
[name & address of Purchaser]
.....
.....
[name of Contract]

Gentlemen:

In accordance with the provisions of the Conditions of Contract, of the above-mentioned Contract, [name and address of Supplier] (hereinafter called "the Supplier") shall deposit with [name of Purchaser] a Bank Guarantee to guarantee his proper and faithful performance under the said Clause of the Contract in an amount of [amount of Guarantee] [amount in words].

We, the [Bank or Financial Institution], as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as Surety merely, the payment to [name of Purchaser] on his first demand without whatsoever right of objection on our part and without his first claim to the Supplier, in the amount not exceeding *..... [amount of Guarantee] [amount in words].

We further agree that no change or addition to or other modification of the terms of the Contract or of Works to be performed there under or of any of the Contract documents which may be made between [name of Purchaser] and the Supplier, shall in any way release us from any liability under this Guarantee, and we hereby waive notice of any such change, addition, or modification.

* An amount is to be inserted by the Bank or Financial Institution representing the amount of the Advance Payment, in Maldivian Rufiyaa.

This Guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until [name of Purchaser] receives full repayment of the same amount from the Supplier.

Yours truly,
SIGNATURE AND SEAL:
NAME & ADDRESS OF BANK/INSTITUTION





5 - කොටස

| ප්‍රධාන කොටස 1 ට සමාන | |
|-------------------------------|---------------|
| ප්‍රධාන කොටස 1 ට සමාන | සංරචක සංඛ්‍යා |
| සංරචක සංඛ්‍යා 1.1.1 සහ 1.1.2 | 3.1.1 |
| සංරචක සංඛ්‍යා 1.1.3 සහ 1.1.4 | 3.1.2 |
| සංරචක සංඛ්‍යා 1.1.5 සහ 1.1.6 | 3.1.3 |
| සංරචක සංඛ්‍යා 1.1.7 සහ 1.1.8 | 3.1.4 |
| සංරචක සංඛ්‍යා 1.1.9 සහ 1.1.10 | 3.4 |





| අංකය: # | නම: | අංකය: # | නම: |
|---------|-----|---------|-----|
| අංකය: # | නම: | අංකය: # | නම: |
| අංකය: # | නම: | අංකය: # | නම: |
| අංකය: # | නම: | අංකය: # | නම: |
| අංකය: # | නම: | අංකය: # | නම: |
| අංකය: # | නම: | අංකය: # | නම: |
| අංකය: # | නම: | අංකය: # | නම: |
| අංකය: # | නම: | අංකය: # | නම: |





7 - 6 5 4 3 2 1

6 5 4 3 2 1

LED Screen Dimension

| Screen Size | Display Minimum Size | Resolution |
|------------------------------------------|----------------------|-------------|
| Width 4.9m | 4.8m | 2400 Pixels |
| Height 2.98m | 2.88m | 1440 Pixels |
| Total Screen Resolution 3,456,000 pixels | | |

Module Specification

- 1 Pixel pitch 2mm
- 2 LED Lamp LEDVANCE
- 3 LED Type SMD1515(3 in 1)
- 4 Module Resolution 160*80 dots
- 5 Pixel Density 250000dots/m²
- 7 Module Size 320*160mm
- 8 Driving Method 1/40Scan constant driving
- 9 Front Service and Maintenance

LED Specification

- 1 Brightness 800cd/m²
- 2 Viewing Angle H:140°, V:140°
- 3 Best Viewing Distance 2.3-200 meters
- 4 Brightness Control 256Level
- 5 Gray Scale 14bit
- 6 Refresh frequency 3840Hz
- 7 Input power frequency 50 or 60 Hertz
- 8 Input Voltage 196~240 Volt, 60Hz
- 9 Blind spot rate < 1/10000
- 10 Lifetime at 50% brightness 100000 hours
- 11 Operating temperature - 20 ~ + 60 °C
- 12 Operating humidity 10% ~ 90%
- 13 Control distance without limited
- 14 Signal input format HDMI, USB, Wi-Fi
- 15 Operating system Windows 2000 XP Vista 7 8 10

Cabinet Specification

- 1 Cabinet Size 640*480mm
- 2 Cabinet Resolution 320*240
- 3 Module Quantity 2*3=6pcs
- 4 Cabinet Material Die-cast aluminum
- 5 Cabinet weight 7.5KG
- 6 Average Power/sqm (watts) 240
- 7 Max Power/sqm(watts) 800
- 8 Maintenance Front

Power Supply

Output :





DC voltage: 5V
Rated current: 60A
Rated power: 200W
Input:
Frequency Range: 47-36Hz
Voltage range: 90-132VAC/180-264VAC
Protection type: short
circuit/overload/overvoltage/overtemperature

Video Processor: Novarstar VX6000

Supports a variety of digital signal interfaces, including 2-channel DVI, 1-channel HDMI, and 1-channel SDI
Maximum load of 5.2 million pixels, up to 8192 points wide, or up to 4096 points
Maximum input resolution of 1920×1200@60Hz, supports arbitrary resolution settings
Supports 8-channel Gigabit Ethernet port output, supports single-machine or dual-machine redundant backup

Receiver Card: Novarstar M416

Control system parameters
Conventional: 128×1024 pixels, PWM: 192×1024 pixels, Vision: 162×1024 pixels
Single card control area
points
Network port exchange support, regardless of input and output, can be used arbitrarily
Grayscale level up to 65536 grayscale levels
Display module compatibility
Chip supports conventional chips, PWM chips, Vision Chips

Internal Cables and Wiring Accessories

Steel Structure to Fix Panel to the wall

Spare Parts to be included

27 x Same batch Led modules
4 x Same batch power supplies
4 x Same batch receiving M416 cards

