



ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಶಿಕ್ಷಣ ಇಲಾಖೆ

ಶಿಕ್ಷಣ ಇಲಾಖೆ
ಬೆಂಗಳೂರು

ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಶಿಕ್ಷಣ ಇಲಾಖೆ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಬೆಂಗಳೂರು	ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಶಿಕ್ಷಣ ಇಲಾಖೆ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಬೆಂಗಳೂರು
PROC-2023-004	ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಶಿಕ್ಷಣ ಇಲಾಖೆ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಬೆಂಗಳೂರು
(IUL)164-PRO/1/2023/92	ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಶಿಕ್ಷಣ ಇಲಾಖೆ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಬೆಂಗಳೂರು
15 ನವೆಂಬರ್ 2023	ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಶಿಕ್ಷಣ ಇಲಾಖೆ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಬೆಂಗಳೂರು

266,631/75	המחיר המוערך של המערכת יגיע ל-7% מעלות המערכת החדשה (כולל מערכות אבטחה ופיקוד).
2.15	המערכת תהיה מסוגלת להחזיק מעמד לפחות 6 שעות במצב עומק טעינה.
2.16	המערכת תהיה מסוגלת להחזיק מעמד לפחות 6.5 שעות במצב עומק טעינה.
2.17	המערכת תהיה מסוגלת להחזיק מעמד לפחות 6.5 שעות במצב עומק טעינה.

3. מפרט המערכת	
3.1	המערכת תהיה מסוגלת להחזיק מעמד לפחות 80 שעות במצב עומק טעינה.
3.2	המערכת תהיה מסוגלת להחזיק מעמד לפחות 80 שעות במצב עומק טעינה.
3.3	המערכת תהיה מסוגלת להחזיק מעמד לפחות 2:00 שעות במצב עומק טעינה.
3.4	המערכת תהיה מסוגלת להחזיק מעמד לפחות 2:00 שעות במצב עומק טעינה.
3.5	המערכת תהיה מסוגלת להחזיק מעמד לפחות 2:00 שעות במצב עומק טעינה.

#	Requirements
1	<p><u>Replacement Of Huawei VRLA Batteries to Lithium Ion</u></p> <ul style="list-style-type: none"> After the system upgrade, the UPS System should have <ul style="list-style-type: none"> Backup Time: 8 Hours (With existing load) Redundant Mode: 1+1 Load on each set: 30 kW Input Bypass Output and Maintenance Bypass Switch Battery Type: Lithium Ion Monitoring And Analytic Features <ul style="list-style-type: none"> Battery Temperature Monitoring Battery Health Monitoring Ambient Temperature and Humidity Monitoring Management, Monitoring and Analytics Software <ul style="list-style-type: none"> Should contain graphical user interface Should have configurable notifications via email on alarms defined per thresholds. Should Provide all necessary equipment inclusive of but not limited to <ul style="list-style-type: none"> DC & AC Cables Cables required for monitoring and alarming Additional Modules Power supplies Bus bar Distribution boxes Circuit breaker box Tools required for diagnosis

	1. Maintenance And Support / Warranty Term For 60 Months (5 Years)
2	2. <u>Installation & Commissioning of Supplied Batteries</u>
	<ul style="list-style-type: none"> A detailed study of the existing UPS system should be conducted by the vendor and an evaluation should be submitted to NCIT. The study should minimally address the following <ul style="list-style-type: none"> Health of the current UPS System Existing Load Proposal for battery replacement and related work All analysis, planning and work should be conducted during government official working hours unless specified by NCIT All work is to be conducted by staff that are certified by Huawei, certification of proof should be presented as part of this proposal. On-the-job training from Huawei should be provided as part of the installation. Dependent on the duration and syllabus of the training proposed, NCIT may decide if the training should be conducted in person or online.

4. شرایط عمومی مناقصه	
4.1	زمان اجرای کار در محل مناقصه
4.2	ساعت کاری
4.3	حضور کارکنان در محل مناقصه
4.4	تأمین کادری / نیروی / در صورت لزوم / در محل مناقصه
4.5	زمان اجرای کار، به همراه زمان استراحت و زمانهای تعطیل و تعطیلات
4.6	کلیه کارهای اجرایی (در صورت لزوم) و زمانهای تعطیل و تعطیلات و زمانهای استراحت و تعطیلات
4.7	تأمین کادری / نیروی / در صورت لزوم (نظیر / در صورت لزوم / در صورت لزوم)
4.8	در صورت لزوم، کلیه کارهای اجرایی و زمانهای تعطیل و تعطیلات و زمانهای استراحت و تعطیلات
4.9	در صورت لزوم، کلیه کارهای اجرایی و زمانهای تعطیل و تعطیلات و زمانهای استراحت و تعطیلات (نظیر / در صورت لزوم)
4.10	در صورت لزوم، کلیه کارهای اجرایی و زمانهای تعطیل و تعطیلات و زمانهای استراحت و تعطیلات
4.11	در صورت لزوم، کلیه کارهای اجرایی و زمانهای تعطیل و تعطیلات و زمانهای استراحت و تعطیلات
4.12	در صورت لزوم، کلیه کارهای اجرایی و زمانهای تعطیل و تعطیلات و زمانهای استراحت و تعطیلات (نظیر / در صورت لزوم)
4.13	در صورت لزوم، کلیه کارهای اجرایی و زمانهای تعطیل و تعطیلات و زمانهای استراحت و تعطیلات
4.14	در صورت لزوم، کلیه کارهای اجرایی و زمانهای تعطیل و تعطیلات و زمانهای استراحت و تعطیلات (نظیر / در صورت لزوم)

6.2. ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى



National Centre for Information Technology

ھۆججەت نومۇرى:	ھۆججەت نامى:
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى	
سۈرئەت:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	
ھۆججەت ئىشلىتىش ۋە تەكشۈرۈش ئۇسۇلى:	

	<ul style="list-style-type: none"> All analysis, planning and work should be conducted during government official working hours unless specified by NCIT All work is to be conducted by staff that are certified by Huawei, certification of proof should be presented as part of this proposal. <p>On-the-job training from Huawei should be provided as part of the installation. Dependent on the duration and syllabus of the training proposed, NCIT may decide if the training should be conducted in person or online.</p>			
Total:				
GST:				
Total with GST:				
Duration Table				
Delivery and Installation (Days)				
Total Duration (Days)				

Bidder Stamp and Sign

#	Requirements	Compliance (Yes / No)	Part No. and Reference
1	<u>Replacement Of Huawei VRLA Batteries to Lithium Ion</u>		
	<ul style="list-style-type: none"> • After the system upgrade, the UPS System should have <ul style="list-style-type: none"> ○ Backup Time: 8 Hours (With existing load) ○ Redundant Mode: 1+1 ○ Load on each set: 30 kW ○ Input Bypass Output and Maintenance Bypass Switch ○ Battery Type: Lithium Ion ○ Monitoring And Analytic Features <ul style="list-style-type: none"> ▪ Battery Temperature Monitoring ▪ Battery Health Monitoring ▪ Ambient Temperature and Humidity Monitoring ○ Management, Monitoring and Analytics Software <ul style="list-style-type: none"> ▪ Should contain graphical user interface ▪ Should have configurable notifications via email on alarms defined per thresholds. 		
	<ul style="list-style-type: none"> • Should Provide all necessary equipment inclusive of but not limited to <ul style="list-style-type: none"> ○ DC & AC Cables ○ Cables required for monitoring and alarming ○ Additional Modules ○ Power supplies ○ Bus bar ○ Distribution boxes ○ Circuit breaker box ○ Tools required for diagnosis 		
	<ul style="list-style-type: none"> • Maintenance And Support / Warranty Term For 60 Months (5 Years) 		
2	<u>Installation & Commissioning of Supplied Batteries</u>		
	<ul style="list-style-type: none"> • A detailed study of the existing UPS system should be conducted by the vendor and an evaluation should be submitted to NCIT. The study should minimally address the following <ul style="list-style-type: none"> ○ Health of the current UPS System ○ Existing Load ○ Proposal for battery replacement and related work • All analysis, planning and work should be conducted during government official working hours unless specified by NCIT • All work is to be conducted by staff that are certified by Huawei, certification of proof should be presented as part of this proposal. • On-the-job training from Huawei should be provided as part of the installation. Dependent on the duration and syllabus of the training proposed, NCIT may decide if the training should be conducted in person or online. 		



National Centre for Information Technology

Financial Data for Previous 03 Years [MVR Equivalent]			
Financial Information of the Year	2020	2021	2022
Information from Balance Sheet			
Total Assets			
Total Liabilities			
Net Worth			
Current Assets			
Current Liabilities			
Working Capital			
Information from Income Statement			
Total Revenues			
Profits Before Taxes			
Profits After Taxes			
<ul style="list-style-type: none"> Attached are copies of the financial statement (balance sheets including all related notes, and income statements), as indicated above, complying with the following conditions. All such documents reflect the financial situation of the Bidder. Historic financial statements must be complete, including all notes to the financial statements. Historic financial statements must correspond to accounting periods. 			

Evaluation criteria

Financial Situation evaluation

- A. To be eligible the financial statements of the bidding party must show, average annual turnover of Mvr 3,800,000.00 for the years 2020, 2021 and 2022.
(or)
- B. To be eligible the financial statements of the bidding party must show, Minimum value of Mvr 3,800,000.00 of the proposed price, for liquid asset, for the year 2020, 2021 and 2022.
(or)
- C. If the bidding party is unable to meet any of the above requirement they shall submit “Line of Credit Letter” as per the template in Form FIN – 3. (Credit limit shall be no less than Mvr 3,800,000.00 of the proposed price)

Bidder Stamp and Sign

.....

Form of Bid Security (Bank Guarantee)

WHEREAS,[*name of Bidder*] (hereinafter called “the Bidder”) has submitted his Bid for the Project no.....issued by the Ministry of Communication, Science & Technology onfor construction of [*name of Contract*] (hereinafter called “the Bid”).

KNOW ALL 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 of *..... for 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 thisday 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 Clause 16.1 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, provided 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 the 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 which 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]

Form of Performance Bank Guarantee (Unconditional)

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

WHEREAS [name 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 that 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 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 and 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 Bank
Address
.....
.....
Date

