

**IN THE FOURTH SESSION OF THE SEVENTH  
PARLIAMENT OF THE FOURTH  
REPUBLIC OF GHANA**

**REPORT OF THE  
COMMITTEE ON EDUCATION**

*ON THE*

**CONTRACT AGREEMENT BETWEEN THE GOVERNMENT OF  
THE REPUBLIC OF GHANA (REPRESENTED BY THE  
MINISTRY OF EDUCATION) AND TELEVIC GROUP NV OF  
BELGIUM FOR AN AMOUNT OF ELEVEN MILLION, FIVE  
HUNDRED AND NINETY-FOUR THOUSAND EUROS  
(€11,594,000.00) FOR THE SUPPLY AND INSTALLATION OF  
INTEGRATED E-LEARNING LABORATORIES IN SENIOR HIGH  
SCHOOLS (TELEVIC PHASE II)**

ACC NO: 3184 CB

CLASS NO: CR/GOG/TGMV/20

**REPORT OF THE COMMITTEE ON EDUCATION ON THE CONTRACT AGREEMENT BETWEEN THE GOVERNMENT OF THE REPUBLIC OF GHANA (REPRESENTED BY THE MINISTRY OF EDUCATION) AND TELEVIC GROUP NV OF BELGIUM FOR AN AMOUNT OF ELEVEN MILLION, FIVE HUNDRED AND NINETY-FOUR THOUSAND EUROS (€11,594,000.00) FOR THE SUPPLY AND INSTALLATION OF INTEGRATED E-LEARNING LABORATORIES IN SENIOR HIGH SCHOOLS (TELEVIC PHASE II)**

**1.0 INTRODUCTION**

On Wednesday, 4<sup>th</sup> November, 2020, the Hon. Majority Leader and Minister for Parliamentary Affairs, Mr. Osei Kyei-Mensah-Bonsu, on behalf of the Minister for Education, Dr. Matthew Opoku Prempeh, presented to Parliament, the Contract Agreement between the Government of the Republic of Ghana (represented by the Ministry of Education) and Televic Group NV of Belgium for an amount of Eleven Million, Five Hundred and Ninety-four Thousand Euros (€11,594,000.00) for the Supply and Installation of Integrated E-Learning Laboratories in Senior High Schools (TELEVIC Phase II). This was in fulfilment of Article 181(5) of the 1992 Constitution and Section 33 (1) of the Public Financial Management Act, 2016, (Act 921).

Thereafter, the Rt. Hon. Speaker referred the Agreement to the Committee on Education for consideration and report in accordance with Order 186 of the Standing Orders of the House.

**2.0 DELIBERATIONS**

The two Hon. Deputy Ministers for Education, Dr. Yaw Osei Adutwum and Mrs Gifty Twum-Ampofo, the Executive Director of the Council for Technical and Vocational Education and Training (COTVET), Dr. Fred Kyei Asamoah, and officials of the Ministry of Education attended upon the Committee to assist in its deliberations.

The Committee is grateful to the Hon. Deputy Ministers and the technical team for attending upon the Committee.

### 3.0 REFERENCE DOCUMENTS

The Committee availed itself of the following documents during its deliberations:

- i. The 1992 Constitution of Ghana.
- ii. The Standing Orders of the Parliament of Ghana.
- iii. The Public Financial Management Act, 2016 (Act 921).
- iv. State-to-State Loan Agreement between the Government of Ghana (represented by the Ministry of Finance) and the Government of the Kingdom of Belgium for an amount of Eight Million Euros (€8,000,000.00) to finance the Supply and Installation of Integrated E-Learning Laboratories in Senior High Schools (TELEVIC Phase II).
- v. The Credit Agreement between the Government of the Republic of Ghana (represented by the Ministry of Finance) and KBC Bank of Belgium for an amount of Three Million, Eight Hundred and Sixty-six Thousand, Four Hundred and Twenty-five Euros (€3,866,425.20) [including Credendo ECA insurance premium of (€272,425.20)] to finance the Supply and Installation of Integrated E-Learning Laboratories in Senior High Schools (TELEVIC Phase II).

### 4.0 BACKGROUND

Information and Communication Technology (ICT) is considered an indispensable tool for driving all sectors of economy, including education. The application of ICT to education enhances and optimises the delivery of education, making education more accessible to people in various locations.

It has been revealed through research that ICT driven education improves teaching methodology and promotes better learning outcomes. Research has further demonstrated that an ICT-centric education system that makes the curriculum more responsive to technology has a significant and positive impact on students' achievements. Students who

get the opportunity to appreciate and use technology as part of their educational training often have a higher propensity to demonstrate better presentation and innovative capabilities, compared to their counterparts who are not ICT-inclined. Government has therefore come to the realisation that ICT-based education can create competition among students and adequately position them to be part of the global skilled workforce.

Experiences from the COVID-19 pandemic also provide strong basis for government to build the requisite infrastructure towards improved application of ICT in teaching and learning. Today, while online education is increasingly emerging as important and perhaps a necessary alternative for education delivery, challenges relating to inadequate ICT infrastructure to improve teaching and learning, lack of requisite skills necessary to incorporate computers and ICT gadgets in education, and inadequate access to internet facilities, unfortunately undermine Ghana's ability to take full advantage of the benefits of integrated E-learning.

Against this background, government has implemented the Phase I of the Project to enhance the use of ICT processes in the delivery of teaching and learning. The Project focused on the provision of equipment and training to selected Senior High Schools. It also provided fully equipped and integrated ICT laboratories for 240 schools and 2 Resource Centres.

In order to implement the Phase II of the Project which has the objective of providing and equipping ICT laboratories in 175 Senior High Schools across the country, Government is seeking to enter into a Contract Agreement with Televic Group NV of Belgium for the Supply and Installation of Integrated E- Learning Laboratories in selected Senior High Schools.

## 5.0 SCOPE OF WORKS

The scope of works for the Project shall include but not limited to the following:

- Delivery, installation and training to 175 Senior High Schools ICT Laboratories, with smart classrooms.
- Full turnkey solution including equipment, software, training and related e-learning infrastructure.
- iBox solutions.

## 6.0 PROJECT FINANCING

The Project is being financed by the Government of the Kingdom of Belgium and the KBC Bank NV of Belgium. A summary of the Project cost is provided in the table below:

**Summary of Project Cost**

<b>Description</b>	<b>Amount (€)</b>
Server, data storage unit & software licenses Televic	3,197,362.50
Display classroom	347,223.00
Teacher Computer (workstation) with virtual desktop	442,527.00
Student station	4,026,141.00
Manuals for all Televic solutions and software	76,986.00
Power Provisioning Device (Battery Management/Power Management Unit)	1,437,943.81
Project Management and Installation cost	1,690,567.37
General Overall Cost	375,240.32
<b>TOTAL PROJECT COST</b>	<b>€11,594,000.00</b>

## 7.0 PROJECT IMPLEMENTATION PERIOD

The expected implementation period of the Project is thirty-six (36) months from the date of commencement.

## 8.0 **OBSERVATIONS**

The Committee made the following observations during its deliberations:

### a. ***Supplier's Capabilities***

The Committee noted that Messrs Televic Group NV of Belgium were the same Contractors that executed the Phase I of the Project. The Committee was therefore assured of the Contractor's experience and capacity to deliver on schedule.

### b. ***Pre-Shipment Inspection***

The Committee noted that to ensure that the equipment supplied meets the First Party's (Ministry of Education) specifications, the First Party may request for a Pre-Shipment Inspection (PSI) for the equipment and spare parts. The Committee further noted that the PSI shall be done by an independent inspection company, the cost of which would be borne by the Second Party (Messrs Televic Group N.V). The PSI principally covers the following:

- i. Quality inspection: random visual quality inspection and random verification of conformity to the technical specifications issued by the manufacturer;
- ii. Quantity inspection: according to the quantity, mentioned in the transport documents; and
- iii. Issuance of certificate for each shipment.

The Committee is hopeful that appropriate action would be taken by the Second Party to correct any discrepancies noticed during the PSI. The Committee accordingly urges the Ministry to be diligent at this stage to ensure that the quality and quantity of equipment with spare parts that would be shipped into the country, meets the technical specifications agreed upon.

**c. *Payment Procedure***

As noted earlier, the contract sum of the Project is €11,594,000.00. Payments to the contactor will be done within 30 business days after the date of introduction of the payment request at the National Bank of Belgium under the condition that the request is done in accordance with the following procedures:

i. Advance Payment

To ensure timely commencement of the Project, an advance payment of 15% of the contract price would be paid on behalf of the Ministry of Education to the supplier. To protect the interest of Ghana, the advance payment shall be paid by the National Bank of Belgium to the contractor by a single draw-down on the State-to-State loan, against presentation to the National Bank of Belgium, a copy of the invoice and a copy of an irrevocable advance payment guarantee of 15% issued by a first class Bank in a format approved by the National Bank of Belgium.

ii. Payment of Delivered Equipment

Payment of 85% of the value of the delivered equipment upon issuance of the following documents:

- 1 original Invoice and 4 copies, showing 100 pct CIP value less 15 PCT advance payment to be paid.
- Packing list in 5 copies.
- Transport documents to Accra.
- Insurance certificated covering CIP value.
- Certificates of origin.

**d. *Project Beneficiaries***

The Ministry informed the Committee that currently, there are various on-going interventions at the Ministry of Education geared towards providing and equipping ICT Laboratories in Senior High Schools across

the country. The Ministry indicated to the Committee that 240 schools and 1 Resource Centre benefitted from Phase I of the Project. It is therefore estimated that up to about 175 schools will benefit from Phase II of the Project. Beneficiaries will be schools that have not been catered for under similar interventions such as the Secondary Education Improvement Project and the Kuwait Project. Beneficiary schools of Phase II of the Project (subject to amendments after reconciliation with other Projects) is attached as an Appendix.

**e. *Implementation and Monitoring***

As indicated earlier, the Project would be executed by Televic Group N.V. To ensure efficiency and timely delivery, the Committee noted that the Ministry of Education shall have the overall responsibility for the implementation of the Project. The Ministry of Finance would also support the Ministry of Education to effectively monitor and evaluate the Project.

**f. *Insurance***

The Committee noted that to further protect the interest of the Employer, the Supplier shall, at his own expense, insure the contract against risks of cancellation and breach of Contract. Again, the Supplier shall, at its own expense, insure each shipment for not less than the amount of one hundred and ten percent (110%) of the total value of the shipment. The Committee further noted that the insurance will be against all risks, including war risks and civil commotions for the beneficiary of the Employer if the shipment has been paid to the Supplier.

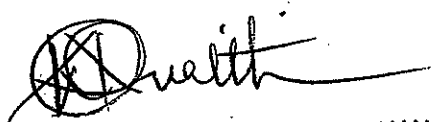
Furthermore, all damage payments by the insurance company will be done to the credit of the account, opened in the name of the Ministry of Finance of Ghana at the National Bank of Belgium.



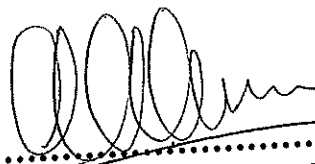
**9.0 CONCLUSION AND RECOMMENDATION**

The Committee, having regard to the numerous benefits associated with the Project, recommends to the House to adopt its Report and approve by resolution, the Contract Agreement between the Government of the Republic of Ghana (represented by the Ministry of Education) and Televic Group NV of Belgium for an amount of Eleven Million, Five Hundred and Ninety-four Thousand Euros (€11,594,000.00) for the Supply and Installation of Integrated E-Learning Laboratories in Senior High Schools (TELEVIC Phase II) in accordance with Article 181 (5) of the 1992 Constitution of Ghana.

Respectfully submitted.



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**WILLIAM AGYAPONG QUAITTOO (HON.)**  
**(CHAIRMAN, COMMITTEE ON**  
**EDUCATION)**



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**ABIGAIL ABA ANSO**  
**(CLERK TO THE COMMITTEE)**

**6TH NOVEMBER 2020**

**APPENDIX**  
**BENEFICIARY SCHOOLS OF PHASE II**  
**PROPOSED 146 E-LEARNING PHASE 2**

SN	REGION	SCHOOL NAME	LOCATION
1	ASHANTI	St. Louis Senior High, Kumasi	Kumasi Metro
2		Opoku Ware Senior High	Kumasi Metro
3		T. I. Ahmadiyya Senior High , Kumasi	Kumasi Metro
4		Yaa Asantewaa Girls Senior High .	Kumasi Metro
5		Collins Senior High/Commercial, Agogo	Asante Akim North
6		St. Joseph Senior High/Tech, Ahwiren	Bekwai Municipal
7		Beposo Senior High	Bosomtwe
8		Kumasi Girls Senior High	Kumasi Metro
9		T. I. Ahmadiyya Girl's Senior High, Asokor	Sekyere East
10		Afigyaman Senior High School	Afigya-Kwabre
11		Tweapease Senior High School	Amansie Central
12		Owerriman Senior High	Asante Akim North
13		Parkoso Comm. Senior High	Asokore Mampong Municipal
14		Kwanwoma Senior High/Tech	Atwima Kwanwoma
15		Wesley High School, Bekwai	Bekwai Municipal
16		Bosomtwe Oyoko Comm. Senior High	Bosomtwe
17		St. Sebastian Cath. Senior High	Ejisu Juaben
18		Akwesi Awobaa Senior High	Ejura/Sekyedumase
19		Uthmaniya Senior High, Tafo	Kumasi Metro
20		Opoku Agyeman Senior High/Tech	Mampong Municipal
21		St. Joseph Sem/Senior High, Mampong	Mampong Municipal
22		Tijjaniya Senior High	Sekyere East
23		Effiduase Senior High/Tech	Sekyere East
24		Effiduase Senior High/Com	Sekyere East
25		Bodomase Senior High/Tech	Sekyere Kumawu
26		Sabronum Methodist Senior High/Tech	Ahafo Ano South
27		Prince Of Peace Girls	Kumasi Metro
28		Jubilee Senior High	Asante Akim South
29		Church Of Christ Senior High	Ejisu Juaben
30		Kurofa Methodist Senior High	Asante Akim South
31		Wiafe Akenten Presby Senior High	Offinso North
32		Spiritan Senior High	Nkawie
33		Onwe senior High Senior	Ejisu/Juaben
34		St. Michael Tech/Voc Inst	Bosomtwe
35		Kumasi Tech. Inst.	Kumasi Metro
36		Methodist Technical Institute	Kumasi Metro.
37		Krobea Asante Tech/Voc Sch.	Sekyere East
38	BONO	Berekum Presby Senior High	Berekum-Municipal
39		St. Ann's Girls Senior High, Sampa	Jaman North
40		Notre Dame Girls Senior High, Sunyani	Sunyani West
41		Berekum Senior High	Berekum-Municipal
42	CENTRAL	Mfantsiman Girls Senior High	Mfantsiman Municipal
43		Awutu Winton Senior High	Awutu/Senya
44		Aburaman Senior High	Abura/Asebu/ Kwamankese
45		Abakrampa Senior High/Tech	Abura/Asebu/ Kwamankese
46		Agona Fankobaa Senior High	Agona West Municipal
47		Enyan Maim Comm. Day School	Ajumako/ Enyan/Esiam
48		Enyan Denkyira Senior High	Ajumako/ Enyan/Esiam
49		Gomoa Gyaman Senior High	Gomoa East
50		College of Music Senior, Mozano	Gomoa West
51		Eguafo-Abrem Senior High	Komenda/Edina/Eguafo/Abirem Municipal
52	EASTERN	Aburi Girls Senior High	Akwapim South
53		St. Rose's Senior High, Akwatia	Denkyembour
54		St. Peter's Senior High, Nkwatia	Kwahu East
55		St. Francis Senior High/Tech, Akim Oda	Birim Central Municipal
56		Pentecost Senior High,Koforidua	New Juaben
57		Islamic Girls Senior High,Suhum	Suhum Municipal
58		Mampong/Akw Snr. High/Tech for the De	Akwapim North
59		Tarkrosi Comm. Senior High	Denkyembour
60		Apedwa Presby Senior High	East Akim Municipal
61		Fodoa Comm. Senior High	Kwahu West Municipal
62		Nsawam Senior High	Nsawam Adoagyiri

63		Amoana Praso Senior High	Birim North
64		J.G. Knoi Voc. Tech. Inst.	Akuapem North
65		Akwatia Tech. Inst.	Denkyembour
66		St. Paul's Tech. Sch.	East Akim
67		Amankwakrom Fisheries Agric. Tech. Inst.	Kwahu Afram Plains North
68		St. Mary's Voc./Tech. Inst.	Kwahu Afram Plains North
69		Abetifi Tech. Inst.	Kwahu East
70		Koforidua Tech. Inst.	New Juaben
71		St. Andrews Tech/Voc	Birim South
72	<b>GREATER ACCRA</b>	St. Mary's Senior High, Korle Gonno	Accra Metro
73		Presby Boys Senior High, Legon	La Nkwantanang Madina Municipal
74		West Africa Senior High	La Nkwantanang Madina Municipal
75		Chemu Senior High/Tech	Tema Metro
76		Ada Senior High/Tech.	Ada West
77		Ashiaman Senior High	Ashiaman Municipal
78		O'Reilly Senior High	Ledzokuku-Krowor Municipal
79		Presby Senior High, Tema	Tema Metro
80		Tema Manhean Senior High/Tech	Tema Metro
81		Accra Tech. Trg. Centre	Accra
82		Sacred Heart Tech. Inst.	Accra
83		Ada Tech. Inst.	Ada East
84		Ashiaman Tech/Voc. Inst.	Ashiaman Municipal
85		Teshie Tech. Institute	Ledzokuku -Krower
86		Tema Tech. Inst.	Tema
87		Free SHS Single	LA
88		Free SHS Double	LA
89		Lashibi Community Day SHS	TEMA WEST
90	<b>NORTHERN</b>	St. Charles Senior High, Tamale	Tamale Metro
91		Kalpohin Senior High	Sagnerigu
92		Islamic Science Senior High, Tamale	Sagnerigu
93		Tamale Technical Institute	Sagnerigu
94		Dabokpa Voc/Tech. Inst.	Tamale Metro
95	<b>OTI</b>	Bowiri Comm. Day School	Biakoye
96		Dodi-Papase Senior High/Tech	Kadjebi
97		Kete Krachi Senior High/Tech.	Krachi West
98		Kyabobo Girls Senior High	Nkwanta South
99	<b>SAVANAH</b>	St. Anthony of Padua Senior High/Tech	Bole
100	<b>UPPER EAST</b>	Bolga Girls Senior High	Bolgatanga Municipal
101		Zebilla Senior High/Tech	Bawku West
102		Gambigo Comm. Day Senior High	Bolga East
103		Bolga Sherigu Comm. Senior High	Bolgatanga Municipal
104		Kanjaga Comm. Senior High	Builsa North
105		Garu Comm. Day Senior High	Garu Tempene
106		Kongo Senior High	Nabdam
107		Tongo Senior High/Tech	Talensi
108		Wiaga Comm. Senior High	Builsa North
109		Azeem-Namoa Senior High/Tech	Bongo
110		Bawku Tech. Inst.	Bawku East
111		Bolga Tech. Inst.	Bolgatanga
112	<b>UPPER WEST</b>	St. Francis Girls Senior High, Jirapa	Jirapa
113		Lawra Senior High	Lawra
114		Queen of Peace Senior High, Nadowli	Nadowli
115		Lambussie Comm. Senior High	Lambusie-Karni
116		Ko Senior High	Nandom
117		Wa Senior High/Tech.	Wa Municipal
118		Northern Star Senior High	Wa Municipal
119		Jamiat Al-Hidaya Islamic Girls	Wa Municipal
120		Han Senior High	Jirapa
121		Sombo Senior High	Nadowli/Kaleo
122		St. Basilides Voc./Tech. Inst.	Nadowli Kaleo
123		St. John's Voc. Tech. Institute	Nandom
124	Wa Tech. Inst.	Wa Municipal	
125	<b>VOLTA</b>	Mawuli School, Ho	Ho Municipal
126		Abutia Senior High/Tchnical	Ho West
127		Tongor Senior High Tech.	South Dayi
128		Leklebi Senior High	Afadzato South

129		Akatsi Senior High/Tech	Akatsi
130		Avenor Senior High	Akatsi South
131		Volta Senior High School	Anlo Keta Municipal
132		Shia Senior High Technical	Ho Municipal
133		Sokode Senior High/Tech	Ho Municipal
134		Tsito Senior High/Tech	Ho West
135		Afadjato Senior High/Tech.	Hohoe Municipal
136		Vakpo Senior High	North Dayi
137	<b>WESTERN</b>	Ghana Senior High/Tech	Sekondi Takoradi Metro
138		Esiama Senior High/Tech	Ellembele
139		Benso Senior High/Tech	Tarkwa-Nsuaem Municipal
140		Sankor Comm. Day School	Ahanta West
141		Baidoo Bonso Senior High/Tech	Ahanta West
142		Nkroful Agric. Senior High	Ellembele
143		Takoradi Tech. Inst.	Sekondi-Takoradi
144	<b>WESTERN NORTH</b>	Chirano Comm. Day School	Bibiani/Anhwiaso/ Bekwai
145		Bibiani Senior High/Tech.	Bibiani/Anhwiaso/ Bekwai
146		Queens Girls' Senior High, Sefwi Awhiaso	Bibiani/Anhwiaso/ Bekwai

**NEWLY ABSORBED SCHOOLS-2019/2020**

<b>SN</b>	<b>REGION</b>	<b>SCHOOL NAME</b>
1	Ashanti	Church of Christ Snr High School
2		Jubilee Snr High School
3		Kurofa Meth. Snr High School
4		Prince Of Peace Girls
5		Sambrounum Meth. Snr High School
6		Spiritan Anr High School
7		Wiafe Akenteng Snr High School
8	Brong Ahafo	Abrafi Snr High School
9		Onwe Snr High School
10	Central	Akyen Snr High
11		Bontrase Snr High Technical School
12		Mokwaa Day Snr High School
13		Ogyeedom Comm. Snr High School
14		St. Gregory Cath. Snr High School
15		Terchire Snr High School
16	Eastern	Amoana Praso Snr High School
17		St. Andrews Tech/ Voc. Insti.
18	Northern	Janga Snr High School
19		Kasuliyili Snr. School
20		Langbinsi Snr High School
21		Presby Snr High School, Apedwa
22		Sakogu Snr High Tech. School
23	Upper East	Azeem-Namoa Snr High Technical School
24		Tongo Snr High Tech. School
25		Wiaga Comm. Snr High School
26	Upper West	Han Snr High School
27		Sambo Snr High School