

NATIONAL OPEN UNIVERSITY OF NIGERIA

University Village, Plot 91, Cadastral Zone, Nnamdi Azikwe Epress Way, Jabi- Abuja

THE CONSULTANT PROJECT QUANTITY SURVEYOR ON THE CONSTRUCTION OF AFR CA CENTRE OF EXCELLENCE ON TECHNOLOGY ENHANCED LEARNING (ACETEL) BUILDING AT NOUN HQ, JABI- ABUJA.

DATE: WEDNESDAY 21ST SEPTEMBER, 2023

1.0 INTRODUCTION

- 1.1. The evaluation and analysis of financial bid for the construction and furnishing of Senate Building at NOUN HQ was duly handled by the Consultant Project Quantity Surveyor engaged for the projects, **Messrs. Gimba & Partners.**
- The Project Consultant carried out the assignment and presented the reports of the evaluation to NOUN on the Thursday 19th September, 2023.
- The NOUN In-house Tender Evaluation Sub-Committee went through the details of the evaluation conducted by Consultant Project Quantity Surveyor.
- 1.4 Please find hereunder, the details of the comments/summary of bid examination and evaluation carried out on the Bid received.

2.0 RECOMMENDATION

- 2.1 The NOUN Evaluation Sub-Committee unanimously agreed and accepted the recommendations made by the Consultant Project Quantity Surveyor that:
- Messrs. In-situ Holmes Ltd. who has the Lowest Evaluated Responsive Bid (LERB) in the corrected tender sum of \$\frac{1}{2}760,785,348.58 (Seven Hundred and Sixty Million, Seven Hundred and Eighty-Five Thousand, Three Hundred and Forty-Eight Naira, Fifty-Eight Kobo) only with a completion period of Thirty-Two (32) Weeks to be considered for the award.
- NOUN Tenders Board to recommend to Ministry of Education to obtain the Ministerial Tenders Board approval to award the contract for the construction of ACETEL Building to Messrs. In-situ Holmes Ltd. at the Corrected Tender Figure of ₹760,785,348.58 (Seven Hundred and Sixty Million, Seven Hundred and Eighty-Five Thousand, Three Hundred and Forty-Eight Naira, Fifty-Eight Kobo) only with completion period of Thirty-Two (32) weeks.
- 3.0 See attached appendix for detail evaluation report.

4.0 Evaluation Sub-Committee Members

QS. Kazeem Onubaiye Ag. Head, Procurement Chairman

Mr. Felix Nwagba ACETEL Project Accountant Member

Mr. Paul Aliyu ACETEL Internal Auditor Member Arc. Aisha Alfa ACETEL Project Architect Member

QS. Umar Abdulkadir
Principal Quantity Surveyor
Secretary



NATIONAL OPEN UNIVERSITY OF NIGERIA

PROPOSED CONSTRUCTION OF AFRICA CENTRE OF EXCELLENCE ON TECHNOLOGY ENHANCED LEARNING (ACETEL) BUILDING

TENDER EVALUATION REPORT AND ANALYSIS

QUANTITY SURVEYORS
GIMBA AND PARTNERS
2D Adisa Plaza, 39 David Ejoor Cres.
Gudu District, Abuja
1el.: 08033498/11, 0803/044/45

E-mail: gimbapartners@yahoo.com

SEPTEMBER 2023

1.0 EXECUTIVE SUMMARY

1.1 INTRODUCTION

Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja. Excellence on Technology Enhanced Learning (ACETEL) Building to be situated in the University Headquarters at Plot 91, The National Open University of Nigeria (NOUN) intends to embark upon the Construction of The Africa Centre of

1.2 PRE-TENDER ACTION

opened on the 14th September 2023 at the University. All the Tenderers were represented at the bid opening on Selective Tendering process; hence 4 (Four) Tenderers were selected for the bidding. The completed tenders received were Further to an earlier pre-qualification exercise, tenderers were issued the bidding documents for the projects. It was based

1.3 PURPOSE OF TENDER EVALUATION REPORT

objectives of optimising the cost, achieving the intended quality within a minimal delivery period. The Tender Evaluation seeks to facilitate the selection of suitable Contractors in all respects, in line with the overall

1.4 TENDER EVALUATION METHODOLOGY

comparison of bids. In Preliminary Bids Examination, all bids were first examined to determine if they met the minimum eligibility requirements as stipulated in the bidding documents and to ensure the bids are substantially responsive to the bidding documents. The evaluation methodology comprises of two major processes; Preliminary examination of bids, detailed evaluation and

comparative analysis of elemental and unit rates. The items considered in the scoring of tenderers include the degree of dispersion The Evaluation and Comparison of bids comprises detailed checking of arithmetical errors in the tender submissions and

from consultants' estimates, consistency of rates, error margin, and completion period

1.5 GENERAL ASSESSMENT OF TENDERERS

tender procedures were substantially complied with. From the preliminary examination, all the bids submitted were complete as expected; the major rules and regulations of

1.6 CONCLUSION AND RECOMMENDATIONS

The Bidders are ranked and recommended as follows

TABLE 1.6A - FINAL RANKING

	32WEEKS		736,959,879.55	CONSULTANTS' ESTIMATE	
	68 WEEKS	4.93% more than consultant's	773,326,774.08	KONSTRAD NIG. LTD.	3 RD
	70 WEEKS	4.10% more than consultant's	767,186,192.05	AM' SYNERGY NIG. LTD.	2 ND
Recommended	66 WEEKS	3.23% more than consultant's	760,785,348.58	IN-SITU HOLMES LTD.	1 ST
REMARKS	COMPLETION PERIOD	DEVIATION FROM CONSULTANT'S ESTIMATE	TENDER FIGURE	NAME OF TENDERER	POSITION

66weeks tendered is on a high side; hence we recommend completion period of 32weeks. 66weeks respectively. They are hereby recommended for the award of the contract. However, their project completion period of MESSRS. IN-SITU HOLMES LIMITED has the lowest tender figure and project completion of N760,785,348.73 and

client's offer, the tenderers ranked 2nd and 3rd above, may be considered at a figure not exceeding the consultant's estimate. For whatever reason(s), if MESSRS. IN-SITU HOLMES LIMITED decides to withdraw their tender or turn down the 2.0 TENDER ANALYSIS

2.1 TENDER RESULTS

completion periods for each of the tenderers. The following particulars were recorded at the opening of tenders: tender sums, tender validity periods and project

TABLE 2.1A: TENDER RESULTS

SN	TENDERERS	TENDER SUM (N)	COMPLETION PERIOD
1	KONSTRAD NIG. LTD.	773,832,404.28	68 WEEKS
2	IN-SITU HOLMES LTD.	760,785,348.73	66 WEEKS
w	AM' SYNERGY NIG. LTD.	765,546,820.28	70 WEEKS
4	HIKAM ENGINEERING & CONSULTANCY LTD	790,857,157.78	75 WEEKS
	CONSULTANTS ESTIMATE	736,959,879.55	32WEEKS

2.2 EVALUATION OF TENDERS

Table 2.2A below. Analyses of errors committed in each of the tenders were evaluated. The errors detected were minimal. See analysis in the

TABLE 2.2A: ANALYSIS OF TENDERS

	4	ယ	2	-	NS
CONSULTANTS ESTIMATE	HIKAM ENGINEERING & CONSULTANCY LTD	AM' SYNERGY NIG. LTD.	IN-SITU HOLMES LTD.	KONSTRAD NIG. LTD.	NAME OF TENDERER
736,959,879.55	790,857,157.78	765,546,820.28	760,785,348.73	773,832,404.28	SUBMITTED TENDER SUM (N)
	793,235,592.05	767,186,192.05	760,785,348.58	773,326,774.80	CORRECTED TENDER FIGURE
	+2,378,434.27	+1,639,371.77	+0.15	-505,629.48	MAGNITUDE (N)
	+0.30%	+0.21%		-0.07%	MARGIN OF ERROR (%)
	+7.64%	+4.10%	+3.23%	+4.93%	DEVIATION FROM CONSULTANT'S ESTIMATE (%)

WORKS AND SERVICES DIRECTOR, DIRECTORATE OF PHYSICAL DEVELOPMENT

HEAD OF PROCUREMENT

CONSULTANTS

Consultant's Tender Report

2.3 COMPARISON TABLE OF UNIT RATES

Table 2.3A to determine the responsiveness and reliability of the tender. The rates of selected major items of the works have been extracted from each of the tender and tabled alongside the consultants on

TABLE 2.3A: UNIT RATES COMPARISON

4	w	2	-		SN
HIKAM ENGINEERING & CONSULTANCY LTD	AM' SYNERGY NIG. LTD.	IN-SITU HOLMES LTD.	KONSTRAD NIG. LTD.	CONSULTANTS	TENDERERS
80,000	77,000	71,500	76,000	71,000	Concrete Grade 25 (m3)
850	790	800	820	850	Reinft. bar (kg)
4,800	4,100	4,400	4,700	5,000	Formwork (m2)
8,500	8,500	9,600	8,500	8,450	225mm Sandcrete Block work (m2
6,800	6,800	12,000	6,800	12,000	0.70mm Aluminium Roofing Sheet (m2)
165,000	150,000	172,800	150,000	177,120	1800 x 1200mm Aluminium window (nr)
2,100	2,100	2,500	2,100	2,500	15mm thick wall rendering (m2)
3,200	3,200	3,000	3200	3,000	Emulsion paint (Dulux) & Screeding (m2)
9,800	9,800	8,500	9,800	8,000	Vitrified Tiles (m2)

	4	w	2			SN
CONSULTANCY LTD	HIKAM ENGINEERING &	AM' SYNERGY NIG. LTD.	IN-SITU HOLMES LTD.	KONSTRAD NIG. LTD.	CONSULTANTS	TENDERERS
8,000		8,000	5,153	8,000	5,000	400 x 150mm thick polystyrene block (m)
800,000		800,000	2,000,000	800,000	2,800,000	500A TP&N MV Panel (nr)
3,000		3,000	4,200	3,000	5,600	13A Twin Socket (nr)
183,000		185,000	140,000	185,000	136,550	4 x 150mm pvc/swa/pvc Cable (m)
22,200	53.500	52,500	120,000	52,500	120,000	Water Closet (nr)
22,000	33 600	33,600	35,000	33,600	45,000	Wash hand basin (nr)

While most of the rates above compares favourably with that of the consultant's, a few others show a disparity.

2.4 COMPARISON TABLE OF ELEMENTAL COSTS

The elemental costs of the building as quoted by the tenderers, and that of the consultants are listed for comparison. Table 2.4A, 24B and 24C below shows the comparison of the cost of various elements of the project as offered by the tenderers.

TABLE 2.4A: COMPARISON TABLE OF GENERAL SUMMARY

	767,186,192.05	760,785,348.58	773,326,774.80	736,959,879.55	TENDER SUM	
55,342,018.0:	53,524,618.05	53,078,047.58	53,953,030.80	51,415,805.55	VAT - 7.5%	
737,893,574.00	713,661,574.00	707,707,301.00	719,373,744.00	685,544,074.00	SUB-TOTAL	
9,883500.00	9,883500.00	9,883500.00	9,883500.00	9,883500.00	ENVIROMENTAL & SOCIAL MANAGEMENT PLAN COST	
15,000,000.00	15,000,000.00	15,000,000.00	15,000,000.00	15,000,000.00	CONTINGENCY SUM	
50,856,000.00	44,048,000.00	54,830,803.00	54,069,440.00	51,008,270.00	EXTERNAL WORKS	2
637,154,074.00	619,730,074.00	609,992,998.00	625,014,244.00	584,652,304.00	MAIN BUILDING	1
25,000,000.00	25,000,000.00	18,000,000.00	15,406,560.00	25,000,000.00	PRELIMINARIES	
HIKAM ENGINEERING & CONSULTANCY, LTD	AM' SYNERGY NIG. LTD	IN-SITU HOLMES LTD.	CONSULTANTS (N) KONSTRAD NIG. LTD.	CONSULTANTS (N)	DESCRIPTON	SN

TABLE 2.4B: COMPARISON TABLE OF MAIN BUILDING ELEMENTS

637,154,074.00	619,730,074.00	609,992,998.00	625,014,244.00	584,652,304.00	TOTAL		
23,978,674.00	23,9/8,6/4.00	30,796960.00	23,903,674.00	28,177,355.00	MECHANICAL SERVICES	13	
134,926,750.00	133,979,250.00	131,729,383.00	134,936,350.00	116,062,149.00	ELECTRICAL SERVICES	12	
36,0370,120.00	36,037,120.00	36,520,100.00	36,037,120.00	33,337,100.00	FLOOR FINISHES	=	
15,511,370.00	15,511,370.00	15,117,050.00	15,511,370.00	15,050,500.00	CEILING FINISHES	10	
47,663,190.00	47,663,190.00	48,439,960.00	47,663,190.00	48,745,965.00	WALL FINISHES	9	
2,500,000.00	2,500,000.00	2,500,000.00	2,500,000.00	2,500,000.00	FIXTURES AND FITTINGS	8	
38,329,800.00	38,167,080.00	26,555,960.00	38,251,940.00	28,977,500.00	DOORS	7	
39,317,750.00	35,836,080.00	35,458,100.00	36,016,240.00	34,626,820.00	WINDOWS	6	
32,014,740.00	31,746,130.00	35,323,300.00	31,899,510.00	31,086,850.00	INT & EXT WALLS	5	
56,122,400.00	54,148,270.00	53,622,300.00	54,986,450.00	52,971,965.00	ROOF	4	
13,910,680.00	13,393,370.00	13,942,280.00	13,616,660.00	14,373,485.00	STAIRCASES AND RAMP	သ	
116,475,400.00	109,917,840.00	98,965,941.00	113,216,920.00	100,666,050.00	FRAMES & SUSP. SLABS	2	
80,366,200.00	76,851,700.00	81,022,694.00	76,474,220.00	78,076,565.00	SUBSTRUCTURE	1	<u> </u>
HIKAM ENGINEERING & CONSULTANCY, LTD	AM' SYNERGY NIG. LTD	IN-SITU HOLMES LTD.	KONSTRAD NIG. LTD.	CONSULTANTS (N)	DESCRIPTON	S/N	
							,

50,856,000.00	44,048,000.00	54,771,080.00	54,069,440.00	51,008,270.00	TOTAL	
14,704,400.00	12,475,200.00	15,472,000.00	14,554,400.00	10,944,000.00	SERVICES	
					EXTERNAL ELECTRICAL	ယ
14,888,860.00	12,761,880.00	13,967,330.00	14,888,860.00	14,814,820.00	SERVICES	
					EXTERNAL MECHANICAL	2
21,262,740.00	18,810,920.00	25,333,750.00	24,626,180.00	25,249,450.00	EXTERNAL CIVIL WORKS	1
HIKAM ENGINEERING & CONSULTANCY, LTD	AM' SYNERGY NIG. LTD	IN-SITU HOLMES LTD.	CONSULTANTS (N) KONSTRAD NIG. LTD.	CONSULTANTS (N)	DESCRIPTON	SN
						4

2.5 FINAL RANKING AND RECOMMENDATIONS

closeness or otherwise to the Consultant's pre-tender cost estimate. The tender figures are listed in the order of responsiveness as shown in Table 2.5A with their dispersions to highlight their

TABLE 2.5A - FINAL RANKING

	37WEEKS		736.959.879.55	CONSULTANTS' ESTIMATE	
	75 WEEKS	7.64% more than consultant's	793,235,592.05	HIKAM ENGINEERING & CONSULTANCY LTD.	4тн
	68 WEEKS	4.93% more than consultant's	773,326,774.08	KONSTRAD NIG. LTD.	3 RD
	70 WEEKS	4.10% more than consultant's	767,186,192.05	AM' SYNERGY NIG. LTD.	2 ND
Recommended	66 WEEKS	3.23% more than consultant's	760,785,348.58	IN-SITU HOLMES LTD.	1 ST
REMARKS	COMPLETION PERIOD	DEVIATION FROM CONSULTANT'S ESTIMATE	TENDER FIGURE	NAME OF TENDERER	POSITION

recommend that they are offered 32weeks completion period. has the lowest tender figure of N760,785,348.58; and with a deviation of +3.23% from the consultant's estimate. They have a Completion Period of 66 weeks. Hence, they are ranked 1st among the 4 tenderers. If they are to be considered for the award, we From Table 2.5A above, All the tenderers are above the consultant's Estimated Cost. MESSRS. IN-SITU HOLMES LIMITED

deviation of +4.10% from the consultant's estimate. They have a Completion Period of 70weeks. They can be invited for a negotiation if the lowest tenderer withdraws from the tendering process or declines to accept the work. The second lowest is MESSRS. AM' SYNERGY NIGERIA LIMITED with the tender figure of N767,186,192.05; and a

a deviation of +4.93% from the consultant's estimate. They have a Completion Period of 68weeks. MESSRS. KONSTRAD NIGERIA LIMITED is the 3rd on the ranking with the tender sum of N773,326,774.08. Their offer is at

N1793,235,592.05. Their tender is at a deviation of +7.64% from the consultant's estimate. With a Completion Period of 75 weeks. MESSRS. HIKAM ENGINEERING AND CONSULTANCY LIMITED is the 4th on the ranking with the tender sum of

3.0 APPENDIX

KONSTRAD NIGERIA LIMITED

8 VIKING STREET, SAPELE ROAD,
BENIN CITY, EDO STATE

The Director of Procurement,
National Open University of Nigeria (NOUN),
University Village, Plot 91, Nnamdi Azikiwe Expressway,
Jabi, Abuja, Nigeria.

13/09/2023.

Dear Sir,

TENDER FOR CONSTRUCTION OF AFRICAN CENTER FOR TECHNOLOGY EN-HANCED LEARNING (ACETEL) BUILDING AT NATIONAL OPEN UNIVERSITY OF NIGERIA (NOUN) HQ

Reference the above project, we hereby tender for the works for the sum of N773,832,404.28 with a validity period of 90 days. The bills of quantities for our tender are herewith attached.

We propose to execute the project within a period of 68 weeks if we are awarded the contract.

Yours sincerely,

George Adams

Managing Director



h-Sin Holmes Limited

RC 679747

Building + Civil Engineering Construction + Project Management

The Director of Procurement, National Open University of Nigeria (NOUN), University Village, Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja, Nigeria.

September 13, 2023

Dear Sir,

Re: Construction of the African Centre of Excellence on Technology Enhanced Learning (ACETEL) Building at National Open University of Nigeria (NOUN) HQ

We are pleased to tender for the construction and completion of the above project in the total sum of M760,785,348.73 (Seven hundred and sixty million, seven hundred and eighty-five thousand, three hundred and forty-eight Naira and seventy-three kobo) only. The detailed breakdown of this sum is contained in the enclosed priced bills of quantities.

We offer to carry out and complete the project within a period of sixty-six (66) weeks, including a mobilization period of two (2) weeks.

This offer remains valid for a period of ninety (90) days from date.

Grateful for your kind considerations.

Yours faithfully,

For: Insitu Holmes Ltd

Mohammed Musa Executive Director

DIRECTORS: OLOJOTUYI BAMIDELE SEGUN (NIG.) OTAIRU ABDULGANIYU (NIG.)

Suite B5, 1st Floor, Abraham Piaza, Plot 2, I kukinam Street, Utako, Abuja, Icl Fax: 08052261288, 08035965317,

I mail: insituholmes_vwnta/yahou.com

AM' SYNERGY NIGERIA LIMITED

RC 975632

Suite AG, Inovation Plaza, Plot 770 Behind Wuye Market, Wuye District, Abuja.

September 11, 2023

Phone: 08033293678

Email: amsynergynigltd@gmail.com

The Director of Procurement, National Open University of Nigeria (NOUN),

University Village,

Plot 91, Cadastral Zone,

Nnamdi Azikiwe Expressway,

Jabi, Abuja,

Nigeria.

Dear Sir,

Construction of the African Centre of Excellence on Technology Enhanced Learning (ACETEL) Building at National Open University of Nigeria (NOUN) HQ

We wish to submit out tender for the construction of the ACETEL building for the sum of N765,546,820.28 (seven hundred and sixty-five million, five hundred and forty-six thousand, eight hundred and twenty Naira and twenty-eight kobo only) with a completion period of 70 weeks.

You will find attached our priced bills of quantities for the works. The validity period of our tender is 90 days.

We look forward to receiving your grant of award for the project.

Thank you,

Abubakar Umar

For: Managing Director



HIKAM ENGINEERING AND CONSULTANCY LTD

Shop 112, First Floor, Kings Shopping Complex Ahmadu Bello Way, Abuja.

Phone: 08102074041

Email: hikamltd@gmail.com

The Director of Procurement,
National Open University of Nigeria (NOUN),
University Village,
Plot 91 Nnamdi Azikiwe Expressway,
Jabi, Abuja, Nigeria.

12th September, 2023.

Dear Sir,

Construction of ACETEL Building at National Open University of Nigeria (NOUN) HQ

We wish to submit out tender for the construction of the ACETEL building for the sum of N790,857.157.78 with a completion period of 75 weeks and validity period of 90 days.

Our priced bills of quantities for the works are enclosed accordingly. We hope our tender meets your approval.

Yours faithfully

Habib brahim Usman