

KCAA/CONF/1010/3/VOL. 60 (200)

23RD FEBRUARY 2026

TO ALL INTERESTED BIDDERS

ADDENDUM No. 1 (CORRECTED / REVISED BILL OF QUANTITIES FOR LOT 1, 2 AND 3), AND THE FIRST RESPONSES TO CLARIFICATIONS ISSUED ON TENDER FOR THE PROVISION OF SAFETY SEPARATOR FOR ROAD AND SECURITY FENCE AT ANS HEADQUARTERS IN MLOLONGO, PERIMETER FENCE AT EMBAKASI HOUSES AND MOMBASA TRANSMITTER STATIONS: TENDER NO. KCAA/020/2025-2026.

Following the various clarifications sought by bidders and those made by Kenya Civil Aviation Authority during the mandatory site/pre-bid meeting held on Friday, 20th February, 2026 at 10.00 a.m. at KCAA ANS Headquarters Mlolongo and a site visit at Embakasi staff houses on 20th February, 2026 at 2.00 p.m. and at Mombasa Transmitter Station on Monday, 23rd February, 2026 at 10.00 a.m. we hereby issue addendum and response to the clarifications requested to all interested bidders who attended the mandatory site/pre-bid meeting.

In accordance with section II, under provisions of instructions to tenderers (ITT), in tender data sheet, clause 8.4 and 9.1 of the tender document which was issued or obtained from KCAA website and public procurement information portal, the Authority has prepared an addendum and responses to requests for clarifications sought at the site and those received by the Authority as at Monday 23rd February, 2026.

The purpose of this letter is to forward to you the addendum (corrected / revised Bill of quantities for Lot 1, 2 and 3), mandatory pre-bid/site meeting minutes and responses to clarifications sought for your perusal and information as you prepare your bid.

For avoidance of doubt, the documents to be uploaded on KCAA website and public procurement information portal as part of the tender is the addendum (corrected / revised Bill of quantities for Lot 1, 2 and 3), the mandatory pre-bid/site meeting minutes and the response to clarifications sought.

Please note that these addendum (corrected / revised Bill of quantities for Lot 1, 2 and 3), and clarifications shall be read and construed as part of the bidding document.

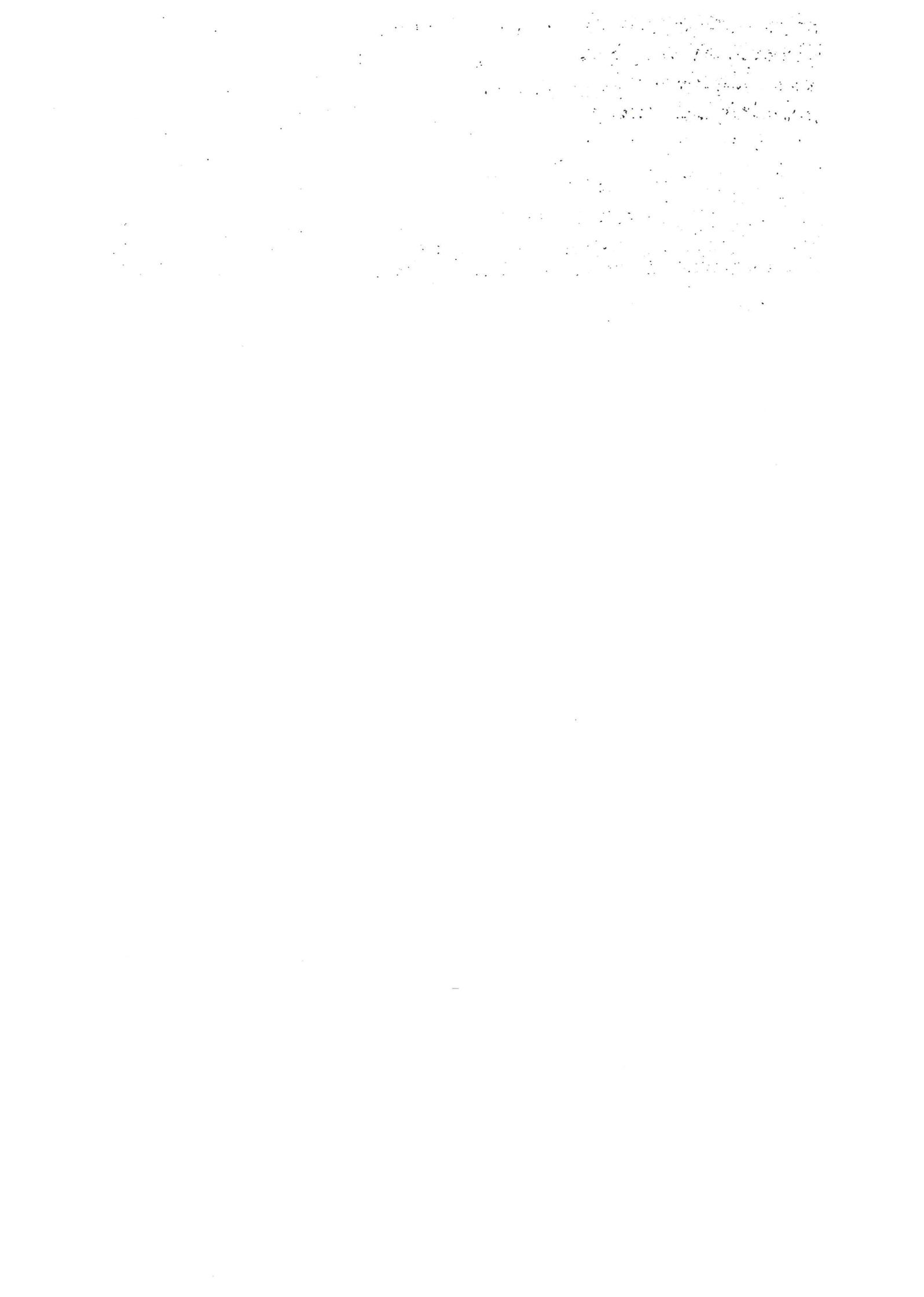
The closing date of the tender has been extended from 27th February 2026 to **Tuesday, 3rd March, 2026 at 11:00 hours** local time.

We wish you all the best as you prepare to submit your bids.

A blue ink signature of William Kitum, consisting of stylized initials and a surname.

William Kitum

FOR: DIRECTOR GENERAL



KENYA CIVIL AVIATION AUTHORITY

MINUTES OF PRE-BID MEETING FOR TENDER FOR THE PROVISION OF SAFETY SEPARATOR FOR ROAD AND SECURITY FENCE AT ANS HEADQUARTERS IN MLOLONGO, PERIMETER FENCE AT EMBAKASI HOUSES AND MOMBASA TRANSMITTER STATIONS HELD ON FRIDAY 20TH FEBRUARY, 2026 AT 10.00 AM AT ANS HEADQUARTERS, 2.00 PM AT EMBAKASI STAFF HOUSES AND MONDAY 23RD FEBRUARY, 2026 AT 10.00 A.M. IN MOMBASA TRANSMITTER STATION. TENDER NUMBER: KCAA/020/2025-2026

1. Objective of the meeting

Kenya Civil Aviation herein referred to as KCAA invited sealed tenders for the **provision of safety separator for road and security fence at ANS headquarters in Mlolongo, Perimeter Fence at Embakasi Houses and Mombasa Transmitter Stations comprising the following LOTS; -**

- a) Lot 1 - Safety Separator for Road and Security Bollards Installation at ANS Headquarters.
- b) Lot 2 - Perimeter Fence at Embakasi Houses.
- c) Lot 3 - Perimeter Fence at Mombasa Transmitter Stations.

The notice was placed on Tuesday 10th February, 2026. Prospective bidders were notified both in the advert and in the bidding documents that a mandatory pre-bid meeting would be held on Friday, 20th February, 2026 at 10.00 a.m. at KCAA ANS Headquarters Mlolongo and a site visit at Embakasi staff houses on 20th February, 2026 at 2.00 p.m. and at Mombasa Transmitter Station on Monday, 23rd February, 2026 at 10.00 a.m.

This pre-bid meeting was to accord the interested bidders an opportunity to seek clarifications pertaining to the invitation to tender for the stated services.

2. Attendance of the meeting

The meeting started as per the scheduled time and was attended by forty-three (43) interested bidders' representatives and four (4) representatives of KCAA.

It was agreed that an addendum, copy of the Pre-bid meeting minutes and clarifications offered by KCAA on all the issues raised by bidders will be uploaded on KCAA's website on Monday 23rd February, 2026.

3. Introduction

The chairperson introduced the KCAA team and thereafter, bidders present introduced themselves and the companies they were representing.

4. Clarifications sought by bidders and Response by KCAA

The clarifications sought by bidders and responses given by KCAA are as indicated in table 1 and 2 below.

**KCAA PRE-BID MEETING MINUTES AND CLARIFICATIONS AND ISSUANCE OF AN ADDENDUM
FOR TENDER NUMBER KCAA/020/2025-2026.**

Table 1: Clarifications given by KCAA.

| No. | CLARIFICATIONS MADE BY KCAA |
|-----|--|
| 1. | The tender document uploaded on the website has some omissions. The bidders are advised to use the amended tender documents uploaded with these clarifications to prepare their bids. |
| 2. | Bidders are advised to submit one tender document regardless of the number of lots they are quoting for. Each lot will be filled with their separate BQs but the document submitted should be one. |
| 3. | Bidders are advised to be keen on the NCA certificates and experiences submitted as the different lots have different experience requirements. <ul style="list-style-type: none"> • Lot 1-Roadworks. • Lot 2 – Building works • Lot 3 - Building works. |
| 4. | Bidders are urged to ensure when submitting evidence of experience of previously carried out projects, to submit corresponding copies of contracts/LSOs, completion certificates and / or recommendation letters from the clients clearly showing the contract sums and details of contact person. Submission of documents that do not correspond will lead to disqualification. |
| 5. | The permit entry for Mombasa County that had been indicated as Nairobi County has been amended in the uploaded tender document. |
| 6. | <p>LOT 1 Typos: -</p> <ul style="list-style-type: none"> • For Lot 1, page 72 of 122, page 73 of 122 and page 74 of 122 the Sub heading is Lot 2: bill No. 2 - BILL OF QUANTITIES FOR BOLLARDS INSTALLATION instead of LOT 1: - Bill No. 2 - BILL OF QUANTITIES FOR BOLLARDS INSTALLATION. • <i>For avoidance of doubt, corrected Bills of Quantities for LOT 1 are attached in the addendum herein.</i> |
| 7. | <p>LOT 2:- Revised bill s of quantities have been provided in the addendum to include LOT 2 BILL number 2 which was omitted in the tender document.</p> |
| 8. | <p>LOT 3 Typos: -</p> <ul style="list-style-type: none"> • On page 80 of 122 at the totals it is written LOT 3 Total for page 1 carried to summary page of LOT 2 instead of LOT 3 Total for page 1 carried to summary page of LOT 3. • On page 81 of 122 at the totals it is written LOT 3 Total for page 2 carried to summary page of LOT 2 instead of LOT 3 Total for page 2 carried to summary page of LOT 3. • On page 82 of 122 at the totals it is written LOT 3 Total for page 3 carried to summary page of LOT 2 instead of LOT 3 Total for page 3 carried to summary page of LOT 3. • <i>For avoidance of doubt, corrected Bills of Quantities for LOT 3 are attached in the addendum herein.</i> |


 For Director General
 Kenya Civil Aviation Authority
 P.O. Box 30163 - 00100,
 Nairobi

**KCAA PRE-BID MEETING MINUTES AND CLARIFICATIONS AND ISSUANCE OF AN ADDENDUM
FOR TENDER NUMBER KCAA/020/2025-2026.**

Table 2: Clarifications sought by bidders and requisite clarifications.

| No. | CLARIFICATIONS SOUGHT BY BIDDERS | KCAA'S RESPONSE |
|-----|---|--|
| 1. | What is the project duration for this tender?. | The implementation period will be four (4) months. If a bidder wins all the three lots, the implementation period is four (4) months for all the lots. KCAA expects all the projects to run concurrently. |
| 2. | Will the perimeter wall be required to fitted with electric fence?. | No. Bidders are advised that all the details of the works are fully captured in the BQs attached and thus they should quote as per the BQs. |
| 3. | Can a bidder quote for one bill in a lot?. | No. Bidders are required to bid for a whole lot. Split bids in one lot will not be acceptable. |
| 4. | Where will the tender documents be submitted? | Tenders to be addressed to: Director General Kenya Civil Aviation Authority Ground Floor, Aviation House, Jomo Kenyatta International Airport: P.O. Box 30163-00100 <u>NAIROBI</u> Dropped at the tender box located at ground floor of Aviation House. |
| 5. | Since the site visit for the site in Mombasa is on Monday, 23 rd February 2026, can KCAA consider granting an extension on the closing date? | The closing date has been extended to from 27th February 2026 to Tuesday 3rd March 2026 at 11:00 Hours, East African Time. |

Confirmed true minutes of the meeting.


 23/2/26

Deputy Director, Supply Chain Management.

For Director General
 Kenya Civil Aviation Authority
 P.O. Box 30163 - 00100,
 Nairobi

***ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.***



KENYA CIVIL AVIATION AUTHORITY

P.O BOX 30163-00100

NAIROBI

Email: - procurement@kcaa.or.ke

***ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND
3 FOR TENDER NO. KCAA/020/2025-2026.***

**PROVISION OF SAFETY SEPARATOR FOR ROAD AND SECURITY
FENCE AT ANS HEADQUARTERS IN MLOLONGO, PERIMETER
FENCE AT EMBAKASI HOUSES AND MOMBASA TRANSMITTER
STATIONS.**

DATE OF NOTICE: TUESDAY, 10th FEBRUARY 2026

INITIAL CLOSING DATE: FRIDAY, 27th FEBRUARY 2026 AT 11:00 AM

EXTENDED CLOSING DATE: TUESDAY, 3RD MARCH 2026 AT 11:00 AM

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

SECTION VII- BILLS OF QUANTITIES (CORRECTED)

LOT 1:- PROVISION OF SAFETY SEPARATOR FOR ROAD AND SECURITY FENCE AT ANS HEADQUARTERS IN MLOLONGO, PERIMETER FENCE AT EMBAKASI HOUSES AND MOMBASA TRANSMITTER STATIONS.

All Quantities provided are provisional and are subjected to re-measurement.

| LOT 1: - Bill No 1 BILL OF QUANTITIES FOR MURRAM ROAD. (Approximated size 1630M) | | | | | |
|--|--|-------------|-------------|------------------|-------------------|
| Item | Description | Unit | Qty | Unit cost | Total cost |
| | Perimeter Murram Road. | | | | |
| | Site Preparation | | | | |
| A. | Strip off the top soil, level and compact to form farm base with slopes. | SM | 1630 | | |
| | Excavations | | | | |
| | Excavations including maintaining sides and keeping bottoms free from water, mud and fallen materials, grading bottoms, backfilling and carting away surplus excavated materials; All to approvals. | | | | |
| B. | Excavate to reduced level; not exceeding 1.50m deep | CM | 5542 | | |
| | Fillings | | | | |
| C. | Approved Gravel/murram fillings: deposited and compacted in 150 mm layers: laid to falls and cross falls: compacted to approval | CM | 6520 | | |
| | LOT 1 Bill No. 1 total cost carried to summary page. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 1: - Bill No 2 - BILL OF QUANTITIES FOR BOLLARDS INSTALLATION | | | | | |
|--|--|-------------|------------|------------------|-------------------|
| Item | Description | Unit | Qty | Unit cost | Total cost |
| | Site preparation | | | | |
| A. | Allow to remove the cabro blocks and fill set aside for relaying. | Item | 1 | | |
| B. | Excavation for installation of bollards services. | CM | 1 | | |
| | Work to be done by specialist to approvals | | | | |
| | Traffic control | | | | |
| | Allow sample approvals by providing the specifications and approvals before installation | | | | |
| C. | casting foundations, and finishing works; Construction of Pit size as provided by the manufacturer, to be dung, well finished and all affected repaired to satisfaction of client | Item | | | |
| | The mechanical requirement for each bollards are as follows: | | | | |
| D. | Provide and lay flexible conduit, in a sleeve for electrical cables, provide power cage complete with foundation plinth and flat ground to details to approval. | Item | | | |
| | Electrical requirements | | | | |
| | The power cables should be east Africa cables the recommended sizes and lengths to conform to the site lengths. | | | | |
| D. | Supply and Place the manufacturers recommended cabling in conduits connected to the manufacturer's standards and recommendations to details to client approvals. | Item | | | |
| E. | Supply and installation of FAA JE275 electronic power board or equal approved recommended board by the supplied system manufactrers to details to approvals. | Item | 1 | | |
| F. | Maintain passage of traffic through the works including provisions of signs, barring and lighting. | Item | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 1: - Bill No 2 - BILL OF QUANTITIES FOR BOLLARDS INSTALLATION | | | | | |
|--|---|-------------|------------|------------------|-------------------|
| Item | Description | Unit | Qty | Unit cost | Total cost |
| F. | Supply and fix mandatory and warning road sign boards made up with high intensity grade retro-reflective type sheeting in line with Kenya's Manual for traffic signs as directed by the client. | No. | 4 | | |
| | | | | | |
| | Bollards specifications to be used by suppliers or equal approved specifications. | | | | |
| | | | | | |
| | Supply and install FAAC J275 2K20 automatic traffic bollard developed for traffic control and for permanent Perimeter Protection applications. Able to stop a 7,500 kg lorry travelling at 48Km in double configuration installations. | | | | |
| | | | | | |
| | The bollards must be Automatic retractable traffic bollard as J275 HA 2K's hydraulic automatic traffic bollard unit rising/lowering action that reduces sudden impact.The J275 HA 2K bollard stands at a height of 800mm from the ground; J275 HA 2K H800 – INOX model (116430) with satin-finished stainless steel cylinder.finishing or similar approved by client. | | | | |
| | | | | | |
| G. | Bollards | No. | 6 | | |
| | | | | | |
| | Board programming | | | | |
| | | | | | |
| H. | Allow to program the system to the user recommendation/manufacturer's recommendations, allow testing and commissioning to clients approvals.. | Item | 1 | | |
| | | | | | |
| I. | Allow training of users and client team | Item | 1 | | |
| | | | | | |
| J. | Allow to submit user manual customized to the installations done, detailed for client use, approved. | Item | 1 | | |
| | | | | | |
| K. | Allow to cart away all debris from site and leave site clean. | Item | 1 | | |
| | | | | | |
| L. | Allow preparation and handover of detailed as built drawings | Item | 1 | | |
| | | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 1: - Bill No 2 - BILL OF QUANTITIES FOR BOLLARDS INSTALLATION | | | | | |
|--|--|-------------|------------|------------------|-------------------|
| Item | Description | Unit | Qty | Unit cost | Total cost |
| M. | Allow one year service maintenance after handover with two services in full operation. | Item | 1 | | |
| N. | Attach list of recommended spare part | Item | 1 | | |
| O. | Allow a provisional sum of Ksh. 350,000.00 only to be expended whole or in part as contingency on approval by the Project Manager. | Item | 1 | | |
| | LOT 1 BILL NO. 2 Total cost carried to summary page | | | | |

| LOT 1: - SUMMARY PAGE FOR BILL NO. 1 AND 2 BILL OF QUANTITIES | | | | | |
|--|--|-------------|------------|------------------|-------------------|
| Item | Description | Unit | Qty | Unit cost | Total cost |
| P | Total cost for Bill No. 1; carried to summary page | | | | |
| Q | Total cost for Bill No. 2; carried to summary page | | | | |
| R | Total cost before Value Added Tax (VAT) and other taxes | | | | |
| S | Capacity Building Levy (CBL) – 0.03% of the total cost before Value Added Tax (VAT) and other taxes | | | | |
| T | Total cost inclusive of CBL before VAT and other taxes. | | | | |
| U | Value Added Tax (VAT). | | | | |
| V | Any other applicable taxes. | | | | |
| W | TOTAL COST INCLUSIVE OF ALL APPLICABLE TAXES IN KENYA SHILLINGS TO BE TRANSFERRED TO THE FORM OF TENDER FOR LOT 1 | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

**LOT 2:- PROVISION OF SAFETY SEPARATOR FOR ROAD AND SECURITY
FENCE AT ANS HEADQUARTERS IN MLOLONGO, PERIMETER FENCE AT
EMBAKASI HOUSES AND MOMBASA TRANSMITTER STATIONS.**

| LOT 2 - BILL NO. 1 PERIMETER FENCE FOR BLOCK 1 (KCAA 05, 06, 07 & 08 HOUSES) - PAGES 1 TO 4. | | | | | |
|---|--|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A | Allow for seeking approvals and payment of the necessary levies to County Government Nairobi for Construction of a Perimeter Fence | Item | 1 | | |
| B | Allow for seeking necessary approvals to uproot the trees along the fence. | Item | 1 | | |
| C | Clear site of all Finger Euphorbia edge, grass and small vegetation not exceeding 600mm girth and cart away the arising | Item | 1 | | |
| D | Cut down and uproot trees to pave way for the perimeter fence girth exceeding 500 but not exceeding 1000mm (small trees) | No | 1 | | |
| BLOCK 1 (Houses KCAA 06, 4house occupants) | | | | | |
| E | Excavate foundation trenches commencing from the ground level and not exceeding 1.50m deep for strip foundation. | CM | 134 | | |
| F | Ditto columns. | CM | 54 | | |
| G | Return fill and ram selected excavated material around foundation. | CM | 104 | | |
| H | 50mm thick plain concrete (1;3;6 class 15/20mm) blinding to the bottom of foundations. | SM | 73 | | |
| J | Vibrated Reinforced Concrete class 20/20. | | | | |
| K | 200mm Strip foundation. | CM | 15 | | |
| L | 900 X 900 x 250mm Column bases. | CM | 11 | | |
| M | Reinforced concrete columns. | CM | 15 | | |
| N | Plinth beam 450 x 200mm VRC 1:2:4. | CM | 15 | | |
| | LOT 2 BILL NO. 1 Page 1 total Carried to Bill No. 1, summary page. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 2 - BILL NO. 1 PERIMETER FENCE FOR BLOCK 1 (KCAA 05, 06, 07 & 08 HOUSES) - PAGES 1 TO 4. | | | | | |
|---|--|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A. | Fair faced finish water tight marine board formwork to columns. | SM | 195 | | |
| B. | Ditto to plinth beam. | SM | 170 | | |
| | High tensile square twisted bars to the strip foundation to BS 4461 as | | | | |
| C. | Y8 - 12 | Kg | 3094 | | |
| | Quarry stone walling in cement mortar (1;3) as described reinforced with hoop iron on every alternate course | | | | |
| D. | Natural quarry stones 225mm thick. | SM | 185 | | |
| E. | 200mm wide Bituminous Damp Proof course bedded and jointed in cement sand mortar 1;3 | LM | 121 | | |
| F. | Supply and lay machine cut natural stones 200 mm natural stones with hoop iron in every two alternate courses. | SM | 290 | | |
| | Wall finishes | | | | |
| G. | 15mm thick rendering to the edges of plinth beam and the joint between coping and walling. | SM | 270 | | |
| H. | 12mm recessed square key to the wall, wire brush the rest of the wall surfaces to be clean of any mortar. | SM | 670 | | |
| J. | 300x300 precast concrete coping stone to columns | No | 36 | | |
| K. | 250mm wide coping stone to masonry walling | LM | 110 | | |
| L. | Wire brush the masonry work and leave it clean | SM | 670 | | |
| | | | | | - |
| | LOT 2 BILL NO. 1 Page 2 total Carried to Bill No. 1 summary page | | | | - |
| | | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 2 - BILL NO. 1 PERIMETER FENCE FOR BLOCK 1 (KCAA 05, 06, 07 & 08 HOUSES) - PAGES 1 TO 4. | | | | | |
|---|--|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A. | Prepare and apply two coats black bituminous paint to rendered plinths. | SM | 150 | | |
| | Special order chainlink. | | | | |
| B. | Allow for removal of worn out chainlink and handover to KCAA. | Item | 1 | | |
| C. | Supply and fix galvanized chain link of 4mm thick wires and 80 x 80mm holes mesh height 2350mm. | LM | 75 | | |
| D. | Supply and fix standard cranked pre-cast concrete posts 150 x 150 at 3000mm centres set in and including concrete 1:3:6 to 40mm gauge aggregates bases size 500 x 500 x 500mm in holes size 500 x 500 x 750mm including excavations etc. | No. | 30 | | |
| E. | Supply and fix 4 lines of 12½ gauge of barbed wire as Ngombe | LM | 260 | | |
| | GATE | | | | |
| F. | Allow for carefully remove gate and handover as directed by the client. | Item | 4 | | |
| | | | | | |
| | LOT 2 BILL NO. 1 Page 3 - total Carried to Bill No. 1 summary page. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 2 - BILL NO. 1 PERIMETER FENCE FOR BLOCK 1 (KCAA 05, 06, 07 & 08 HOUSES) - PAGES 1 TO 4. | | | | | |
|---|---|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| | Fabricate, supply and fix mild Steel gate fabricated of 14 gauge mild steel sections and sheets, two openable leafs, one leaf fitted with pedestrian gate complete fitted with hinges welded to the leaf gate, purpose-made slide bolts complete with padlock hasp welded to gate; all welding ground to smooth finish painted to the client provided colour to finishing coat of first quality steel paints. | | | | |
| A. | Gate overall size 2800mm wide x 2400mm high; all constructed complete with pedestrian gate, all locking and hanging accessories | No. | 4 | | |
| | Expansion Joint. | | | | |
| B. | 12mm flexcell expansion. | SM | 1 | | |
| C. | 25 x 25mm 'expendite' sealant. | LM | 5 | | |
| | Electrical work | | | | |
| D. | Allow installation of bell at gate linked to the individual houses complete with wiring to details to approvals. | No. | 4 | | |
| E. | Allow supply and installation of gate lighting powered from the main house complete with wiring. | No. | 8 | | |
| F. | Allow a provisional sum of Ksh. 50,000.00 only to be expended whole or in part as contingency on approval by the Project Manager. | Item | 1 | | |
| | LOT 2 BILL NO. 1 Page 4 total Carried to Bill No. 1 summary page. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| SUMMARY PAGE FOR LOT 2 BILL NO. 1 | | | | | |
|---|--|--------------|------------|------------------|-------------------|
| LOT 2 BILL NO. 1 – SUMMARY PAGE - BILL NO. 1 PERIMETER FENCE FOR | | | | | |
| BLOCK 1 (KCAA 05, 06, 07 & 08 HOUSES) – PAGES 1 TO 4 | | | | | |
| No | Description | Units | Qty | Unit cost | Total cost |
| | SUMMARY PAGE FOR BILL NO. 1 LOT 2 | | | | |
| | From page 1 - Total | | | | |
| | From page 2 - Total | | | | |
| | From page 3 - Total | | | | |
| | From page 4 - Total | | | | |
| | Total Cost for LOT 2 Bill No. 1, Block 1 Perimeter Fence. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 2 BILL No. 2 MASONRY WALLING FOR BLOCK 2 (KCAA 027 AND O28). | | | | | |
|---|---|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A | Allow for seeking approvals and payment of the necessary levies to County Government of Mombasa for Construction of a Perimeter Fence | Item | 1 | | |
| B | Allow for seeking necessary approvals to uproot the trees along the fence. | Item | 1 | | |
| C | Clear site of all Finger Euphorbia edge, grass and small vegetation not exceeding 600mm girth and cart away the arising. | Item | 1 | | |
| D | Cut down and uproot trees to pave way for the perimeter fence girth exceeding 500 but not exceeding 1000mm (small trees) | No | 1 | | |
| Excavation work | | | | | |
| E | Excavate foundation trenches commencing from the ground level and not exceeding 1.50m deep for strip foundation. | CM | 95 | | |
| F | Ditto columns | CM | 52 | | |
| G | Return fill and ram selected excavated material around foundation | CM | 101 | | |
| H | 50mm thick plain concrete (1;3;6 class 15/20mm) blinding to the bottom of foundations | SM | 63 | | |
| J | Vibrated Reinforced Concrete class 20/20. | | | | |
| K | 200mm Strip foundation | CM | 13 | | |
| L | 900 X 900 x 250mm Column bases | CM | 10 | | |
| M | Reinforced concrete columns | CM | 16 | | |
| N | Plinth beam 450 x 200mm VRC 1:2:4 | CM | 10 | | |
| | | | | | |
| | LOT 2 BILL NO. 2 Page 1 total Carried to Bill No. 2 summary page. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 2 BILL No. 2 MASONRY WALLING FOR BLOCK 2 (KCAA 027 AND O28). | | | | | |
|---|---|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A | Fair faced finish water tight marine board formwork to columns | SM | 189 | | |
| B. | Ditto to plinth beam | SM | 116 | | |
| | High tensile square twisted bars to the strip foundation to BS 4461 as | | | | |
| C. | Y8 - 12 | Kg | 2759 | | |
| | Quarry stone walling in cement mortar (1;3) as described reinforced with hoop iron on every alternate course | | | | |
| D. | Natural quarry stones 225mm thick. | SM | 158 | | |
| E. | 200mm wide Bituminous Damp Proof course bedded and jointed in cement sand mortar 1;3 | LM | 105 | | |
| F. | Supply and lay machine cut natural stones 200 mm natural stones with hoop iron in every two alternate courses. | SM | 239 | | |
| | Wall finishes | | | | |
| G. | 15mm thick rendering to the edges of plinth beam and the joint between coping and walling. | SM | 252 | | |
| H. | 12mm recessed square key to the wall, wire brush the rest of the wall surfaces to be clean of any mortar. | SM | 239 | | |
| J. | 300x300 precast concrete coping stone to columns | No | 35 | | |
| K. | 250mm wide coping stone to masonry walling | LM | 100 | | |
| L. | Wire brush the masonry work and leave it clean | SM | 600 | | |
| | | | | | |
| | LOT 2 BILL NO. 2 Page 2 total Carried to Bill No. 2 summary page | | | | |
| | | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 2 BILL No. 2 MASONRY WALLING FOR BLOCK 2 (KCAA 027 AND O28). | | | | | |
|---|---|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A. | Prepare and apply two coats black bituminous paint to rendered plinths. | SM | 126 | | |
| | SPECIAL ORDER CHAIN LINK | | | | |
| B. | Allow for removal of worn out chainlink and handover to KCAA. | Item | 1 | | |
| C. | Supply and fix galvanized chain link of 4mm thick wires and 80 x 80mm holes mesh height 2350mm. | LM | 23 | | |
| D. | Supply and fix standard cranked precast concrete posts 150 x 150 at 3000mm centres set in and including concrete 1:3:6 to 40mm gauge aggregates bases size 500 x 500 x 500mm in holes size 500 x 500 x 750mm including excavations etc. | No. | 10 | | |
| E. | Supply and fix 4 lines of 12½ gauge of barbed wire as Ngombe | LM | 92 | | |
| | GATE | | | | |
| F. | Allow for carefully remove gate and handover as directed by the client. | Item | 2 | | |
| | Fabricate, supply and fix mild Steel gate fabricated of 14 gauge mild steel sections and sheets, two openable leafs, one leaf fitted with pedestrian gate complete fitted with hinges welded to the leaf gate, purpose-made slide bolts complete with padlock hasp welded to gate; all welding ground to smooth finish painted to the client provided colour to finishing coat of first quality steel paints. | | | | |
| | LOT 2 BILL NO. 2 Page 3 total Carried to Bill No. 2 summary page. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 2 BILL No. 2 MASONRY WALLING FOR BLOCK 2 (KCAA 027 AND O28). | | | | | |
|---|---|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A. | Gate overall size 2800mm wide x 2400mm high; all constructed complete with pedestrian gate, all locking and hanging accessories | No. | 2 | | |
| | Electrical work | | | | |
| B. | Allow installation of bell at gate linked to the individual houses complete with wiring to details to approvals. | No. | 2 | | |
| C. | Allow supply and installation of gate lighting powered from the main house complete with wiring. | No. | 4 | | |
| D. | Allow a provisional sum of Ksh. 50,000.00 only to be expended whole or in part as contingency on approval by the Project Manager. | Item | 1 | | |
| | LOT 2 BILL NO. 2 Page 4 total Carried to Bill No. 2 summary page | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| SUMMARY PAGE FOR LOT 2 BILL NO. 2 | | | | | |
|--|--|--------------|------------|----------------------|-----------------------|
| LOT 2 BILL NO.2 – SUMMARY PAGE - BILL NO. 2 PERIMETER FENCE FOR BLOCK 2 (KCAA 027 & 028) PAGES 1 TO 4 | | | | | |
| No | Description | Units | Qty | Unit cost | Total cost |
| | | | | | |
| | SUMMARY PAGE FOR BILL NO. 2 LOT 2 | | | | |
| | From page 1 - Total | | | | |
| | From page 2 - Total | | | | |
| | From page 3 - Total | | | | |
| | From page 4 - Total | | | | |
| | Total Cost for LOT 2 Bill No. 2, Block 2 Perimeter Fence. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| SUMMARY PAGE FOR LOT 2 (BILL NO. 1 & 2). | | | | | |
|--|---|--------------|------------|------------------|-------------------|
| LOT 2 – SUMMARY PAGE - BILL NO. 1 AND BILL 2 PERIMETER FENCE FOR BLOCK 1 (KCAA 05, 06, 07 & 08 HOUSES) – PAGES 1 TO 4 AND BLOCK 2 (KCAA 027 & 028) PAGES 1 TO 4 | | | | | |
| No | Description | Units | Qty | Unit cost | Total cost |
| | | | | | |
| 1. | SUMMARY PAGE FOR BILL NO. 1 LOT 2 | | | | |
| 2. | SUMMARY PAGE FOR BILL NO. 2 LOT 2 | | | | |
| | Total cost before Value Added Tax (VAT) and other taxes | | | | |
| | Capacity Building Levy (CBL) – 0.03% of the total cost before Value Added Tax (VAT) and other taxes | | | | |
| | Total cost inclusive of CBL before VAT and other taxes. | | | | |
| | Value Added Tax (VAT). | | | | |
| | Any other applicable taxes. (where applicable only) | | | | |
| | TOTAL COST INCLUSIVE OF ALL APPLICABLE TAXES IN KENYA SHILLINGS TO BE TRANSFERRED TO THE FORM OF TENDER FOR LOT 2. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

**LOT 3:- PROVISION OF SAFETY SEPARATOR FOR ROAD AND SECURITY
FENCE AT ANS HEADQUARTERS IN MLOLONGO, PERIMETER FENCE AT
EMBAKASI HOUSES AND MOMBASA TRANSMITTER STATIONS.**

| LOT 3:- PAGE 1 - BILLS OF QUANTITIES FOR PERIMETER WALL AT MOMBASA CTX STATION. | | | | | |
|--|---|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A | Allow for seeking approvals and payment of the necessary levies to County Government of Nairobi to Construction of a Perimeter Fence. | Item | 1 | | |
| B | Allow for seeking necessary approvals to uproot the trees along the fence. | Item | 1 | | |
| C | Clear site of all Finger Euphorbia edge, grass and small vegetation not exceeding 600mm girth and cart away the arising. | Item | 1 | | |
| D | Cut down and uproot trees to pave way for the perimeter fence girth exceeding 500 but not exceeding 1000mm (small trees). | No | 20 | | |
| E | Allow to carefully remove damaged chain link and concrete poles and handover to the client rates to include transportation to clients storage area to be shown. | LM | 300 | | |
| F | Excavate foundation tranches commencing from the ground level and not exceeding 1.50m deep for strip foundation. | CM | 270 | | |
| G | Ditto columns. | CM | 300 | | |
| H | Return fill and ram selected excavated material around foundation. | CM | 100 | | |
| I | 50mm thick plain concrete (1;3;6 class 15/20mm) blinding to the bottom of foundations/column base/beams. | SM | 265 | | |
| | LOT 3 Total for page 1 Carried to summary page of LOT 3. | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 3:- PAGE 2 - BILLS OF QUANTITIES FOR PERIMETER WALL AT MOMBASA CTX STATION. | | | | | |
|--|---|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| | Vibrated Reinforced Concrete class 20/20. | | | | |
| A. | 900 X 900 x 300mm Column bases | CM | 37 | | |
| B. | Reinforced concrete columns. | CM | 94 | | |
| C. | Plinth beam 450 x 200mm VRC 1:2:4 | CM | 27 | | |
| D. | Fair faced finish water tight marine board formwork to columns | SM | 375 | | |
| E. | Ditto to plinth beam | SM | 270 | | |
| | High tensile square twisted bars to the strip foundation to BS 4461 as | | | | |
| F. | Y8 - 12 | Kg | 4280 | | |
| | Quarry stone walling in cement mortar (1;3) as described reinforced with hoop iron on every alternate course | | | | |
| G. | Natural quarry stones 225mm thick. | SM | 360 | | |
| H. | 200mm wide Bituminous Damp Proof course bedded and jointed in cement sand mortar 1;3 | LM | 270 | | |
| I. | Supply and lay machine cut natural stones 200mm natural stones with hoop iron in every two alternate courses. | SM | 690 | | - |
| | Wall finishes | | | | |
| J. | 15mm thick rendering to the edges of plinth beam. | SM | 360 | | |
| K. | 12mm recessed square key to the wall, wire brush the rest of the wall surfaces to be clean of any mortar. | SM | 1380 | | |
| L. | 300x300 precast concrete coping stone to columns | No | 115 | | |
| | | | | | |
| | LOT 3 Total for page 2 Carried to summary page of LOT 3 | | | | |

**ADDENDUM 1 TO THE BILLS OF QUANTITIES FOR LOT 1, 2 AND 3 FOR
TENDER NO. KCAA/020/2025-2026.**

| LOT 3:- PAGE 3 - BILLS OF QUANTITIES FOR PERIMETER WALL AT MOMBASA CTX STATION. | | | | | |
|--|--|--------------|------------|------------------|-------------------|
| No | Description | Units | Qty | Unit cost | Total cost |
| A. | 250mm wide coping stone to masonry walling | LM | 270 | | |
| B. | Wire brush the masonry work and leave it clean | SM | 1440 | | |
| C. | Prepare and apply two coats black bituminous paint to rendered plinths. | SM | 360 | | |
| | Expansion Joint. | | | | |
| D. | 12mm flexcell expansion. | SM | 10 | | |
| E. | 25 x 25mm 'expedite' sealant. | LM | 35 | | |
| F. | Allow a provisional sum of Ksh. 250,000.00 only to be expended whole or in part as contingency on approval by the Project Manager. | Item | 1 | | |
| | LOT 3 Total for page 3 Carried to summary page of LOT 3 | | | | |
| | | | | | |

| SUMMARY PAGE FOR LOT 3 (PAGE 1 TO PAGE 3) | | | | | |
|--|--|--------------|------------|------------------|-------------------|
| LOT 3 GRAND TOTALS BILLS OF QUANTITIES FOR PERIMETER WALL AT MOMBASA CTX STATION. | | | | | |
| No | Description | Units | Qty | Unit cost | Total cost |
| | | | | | |
| | SUMMARY PAGE FOR LOT 3. | | | | |
| 1 | From page 1 | | | | |
| 2 | From page 2 | | | | |
| 3 | From page 3 | | | | |
| | | | | | |
| | Total cost before Value Added Tax (VAT) and other taxes | | | | |
| | Capacity Building Levy (CBL) – 0.03% of the total cost before Value Added Tax (VAT) and other taxes | | | | |
| | Total cost inclusive of CBL before VAT and other taxes. | | | | |
| | Value Added Tax (VAT). | | | | |
| | Any other applicable taxes. | | | | |
| | TOTAL COST INCLUSIVE OF ALL APPLICABLE TAXES IN KENYA SHILLINGS TO BE TRANSFERRED TO THE FORM OF TENDER FOR LOT 3 | | | | |