

MURANGA COUNTY GOVERNMENT

ALL CORRESPONDENCE TO BE ADDRESSED:
THE COUNTY SECRETARY



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SUPPLY CHAIN MANAGEMENT DEPARTMENT

Ref: **MCG/462/2023-2024**

Date: 17/05/2024

To: All Bidders

PROPOSED BEAUTIFICATION WORKS OF MURANG'A TOWN AND RENOVATION OF MUNICIPALITY AND LANDS OFFICES.

TENDER NO: MCG/462/2023-2024

SUBJECT: ADDENDUM NO. 1

Reference is made to the tender notice published on local dailies on 8th May, 2024 and subsequently uploaded on County Website, IFMIS and PPIP.

Pursuant to section I (A) of the *instruction to Tenderers, clause 7.1 of the amendment of the Tender Document, we hereby amend the following for your attention.*

- Proposed Renovation works for **Kenol office** BOQ was erroneously added in the Tender and should be Excluded in the Bid.
- The revised BOQ (attached) will include; Proposed town management offices renovation works, Proposed GIS, Director land and CEC Land Offices renovation works at Murang'a lands office and county Headquarters and Proposed Beautification of equity roundabout. (*see the attached Revised BOQ*)

All other details remains as per the tender document

Mwaniki S.K
Director Supply Chain Management
FOR COUNTY SECRETARY

Encl.

BILL OF QUANTITIES

I. PROPOSED TOWN MANAGEMENT OFFICES RENOVATION WORKS

ITEM	DESCRIPTION	QTY	UNIT	RATE	KSHS
	<u>BILL NO. 1</u>				
	<u>PROPOSED TOWN MANAGEMENT OFFICES RENOVATION WORKS</u>				
	<u>Roofing and Rain water Goods</u>				
	<u>Demolitions</u>				
A	Carefully Demolish Existing Roofing comprising of boxed profile roofing;cart away all arising debris to approved disposal location as directed by client	347	SM		
	<u>Roof Covering</u>				
	<u>Approved gauge 28IT5 roofing sheets laid onto Existing Timber battens : with and including steel hook bolts with rubber capping, washers and nuts all as per Manufacturer's instructions</u>	347	SM		
B	Laid in approved pattern; including raking cutting,Allow for replacement of defective roof underlay support members	15	LM		
	<u>Rain water Goods</u>		ITEM		
C	Carefully Demolish existing 200mm diameter steel downpipes	15	LM		
D	Allow for cleaning , unclogging and sealing of leaking points in steel gutter	3	NO		
E	200 diameter Aluzinic downpipe fixed to natural stone walling with and including mild steel brackets 600mm centres	3	NO		
F	Extra over downpipe for outlets	3	NO		
G	Extra over down pipe for 100 mm diameter swan neck wall off set				
H	Extra over down pipe for 100 mm diameter rain water shoe	248	SM		
	<u>Painting and decorations</u>				
I	Prepare and apply two coats of Roof sheet paint to wall side cladding and gable ends covered with roofing sheets	38	SM		
	<u>Eaves Finishes</u>				
J	Prepare and apply two coats coats of polyutherane clear wood varnish or any other equal and approved				
	<u>Carried to Collection</u>				

ITEM	DESCRIPTION	QTY	UNIT	RATE	KSHS
	<u>External wall Finishes</u>				
A	Wire brushing and bagwashing to external Masonry wall surfaces;	38	SM		
	<u>Prepare and apply two finishing coats "Permacoat" or equivalent exterior quality emulsion paint on:-</u>				
B	Previously painted surfaces of masonry walling and concrete columns(including scrubbing surfaces to remove debris and loose paints	130	SM		
	<u>Internal Wall Finishes</u>				
	<u>Prepare and apply two finishing coats "Plastic vinyl matt" or equivalent exterior quality emulsion paint on:-</u>				
C	Previously painted Internal wall surfaces(Including scrubbing surfaces to remove debris and loose paints)	780	SM		
D	Scrubbing and cleaning of tile surfaces to washroom walls	65	SM		
	<u>Ceiling Finishes</u>				
	<u>Demolitions and Alterations</u>				
D	Carefully demolish Defective chipboard ceiling Surfaces only ; cart away all debris arising	294	SM		
	<u>Chipboard ceiling</u>				
E	Chipboard ceiling fixed to existing 50x 50mm sawn cypress branderling; Allow for replacement of defective branderling supports only;	294	SM		
	<u>Prime grade wrot cypress timber</u>				
F	100 x 25mm cornice with two labours	119	LM		
	<u>Painting & decorations</u>				
	<u>Knot prime and stop and prepare and apply three coats first quality emulsion paint</u>				
G	Newly installed Chip board ceiling	294	SM		
H	Ditto to existing ceiling Surfaces	175	SM		
I	Timber surfaces not exceeding 100mm girth	119	LM		
	Carried to Collection				

ITEM	DESCRIPTION	QTY	UNIT	RATE	KSHS
	<u>Door Finishes</u>				
	<u>Prepare and Apply Two Coats of Gloss Oil Paint to:-</u>				
A	Steel door general surfaces	16	SM		
B	Timber door general surfaces	76	SM		
C	Door Frames ; 200 to 300mm girth.	114	LM		
	<u>Window Finishes</u>				
	<u>Prepare and Apply Two Coats of Gloss Oil Paint to:-</u>				
D	Window surfaces ; measured generally	40	SM		
	<u>Glazing</u>				
	<u>Clear sheet Glass</u>				
E	4 mm thick clear	5	SM		
	<u>Carried to Collection</u>				
	<u>COLLECTION SUMMARY</u>				
1	Brought Fporward from Page 1				
2	Brought Forward fpm Page 2				
3	Brought Forward From page 3 Above				
	<u>TOTAL FOR 2 NO OFFICES RENOVATION WORKS</u>				
	<u>CARRIED TO SUMMARY</u>				

ITEM	DESCRIPTION	QTY	UNIT	RATE	KSHS
	<u>PROVISIONAL SUMS</u>				
A	Allow a Provisional sum for Project Management Expenses		ITEM		50,000.00
B	Allowa Provisional sum for Electrical Works		ITEM		100,000.00
C	Allow a Provisional sum for Plumbing Works		ITEM		50,000.00
D	Allow a Provisional sum for Contingencies		ITEM		200,000.00
	<u>PROVISIONAL SUMS</u>				
	<u>CARRIED TO GRAND SUMMARY</u>				400,000.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	KSHS
<u>GRAND SUMMARY</u>					
		PAGE	OFFICIAL USE	TENDERER'S USE	
1	<u>PRELIMINARIES</u>				
1.1	Particular and General Preliminaries				
2	<u>BUILDERS WORKS</u>				
2.1	Proposed Township Management Offices Renovation Works	BW/1		-	
3	<u>PRIME COST AND PROVISIONAL SUMS</u>				
3.1	Prime Cost and Provisional Sums	BW/3		400,000.00	
	Sub - Total 1	KSHS.			
	GRAND TOTAL	KSHS.			

2. PROPOSED G.I.S , DIRECTOR LAND AND CEC LAND OFFICES

RENOVATION WORKS AT MURANG'A LAND OFFICE AND COUNTY HEADQUARTERS

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>BILL NO 1</u>				
	G.IS AND DIRECTOR LANDS OFFICES				
	<u>ELEMENT NO. 1</u>				
	<u>FINISHES</u>				
	<u>Internal Finishes</u>				

A	Plastered surfaces including partitions (Previously painted ,allow for wire brushing to remove debris and loose paint , other foreign material and allow for necessary sealing of cracks on wall before repainting) <u>Ceiling Finishes</u>	210	SM		
B	Prepare and apply 3 coats first quality vinly matt emulsion paint to Ceiling Surfaces <u>Floor Finishes</u>	82	SM		
C	Carefully remove the existing worn out floor finishes cover keeping away the arising debris as directed by client	82	SM		
D	High density red carpet , 100% woven high wool, laid onto existing non-coloured floor screed laid accordance to manufactures instruction, including and appropriate underlay, complete with approved brass edge finishes .	82	SM		
<u>TOTAL FOR ELEMENT NO. 1</u>					
<u>FINISHES</u>					
<u>CARRIED TO SUMMARY</u>					

BW-1/2

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
<u>ELEMENT NO. 2</u>					
<u>WINDOWS (GIS & DIRECTOR'S OFFICE)</u>					
<u>Accessories.</u>					
A	Aluminium I section curtain rail complete with brackets, rings, rollers and all other necessary accessories.	18	LM		
<u>Window Blades</u>					
B	Supply and fix venetian Window blades for window measuring (1500 x 1600 mm)	28	SM		
<u>Prepare and apply Two undercoats and one finishing coat gloss oil paint to;</u>					

C	Steel window grilles; measured generally	28	SM		
<u>TOTAL FOR ELEMENT NO. 2</u>					
<u>WINDOWS (GIS & DIRECTOR'S OFFICE)</u>					
<i>CARRIED TO SUMMARY</i>					

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ELEMENT NO 3</u>				
	<u>DOORS</u>				
A	Carefully remove the existing worn out door frame including the existing door keeping it for re-use and away the arising debris as directed by client and make good of disturbed surfaces	1	NO		
	<u>Wrot Cypress backs primed before fixing in aluminium wood primer:</u>				
B	150 x 50 mm Frame once rebated	6	LM		
C	150 x 50 mm transome twice rebated	1	LM		
D	45 x 25 mm architrave with one labour	6	LM		
E	25mm quadrant	6	LM		
F	Goldern engraved door sign size 300mm x100mm.	2	NO		
	<u>Ironmongery as per Union Catalogue</u>				
G	Two lever mortice lock complete with quality furniture	4	NO		
H	38mm rubber door stop fixed with rawl bolt	4	NO		
I	100mm pressed steel butt hinges	6	Prs		
	<u>Prepare and Apply Three Coats of Gloss Oil Paint to:-</u>				
J	Steel door general surfaces	4	SM		
K	Timber door general surfaces	17	SM		
L	Ditto 200 to 300mm girth.	23	LM		
M	Ditto 100 to 200mm girth.	23	LM		
N	Ditto; not exceeding 100mm girth	23	LM		
	<u>TOTAL FOR ELEMENT NO. 3</u>				
	<u>DOORS</u>				
	<i>CARRIED TO SUMMARY</i>				

	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<i>ELEMENT NO 4</i>				
	<i>JOINERY FITTINGS</i>				
	<u>Shelves</u>				
A	2400mm high x 450mm deep shelves spanned at 450mm centres comprising of 18mm thick both sides laminated MDF; in marching quality lipping edges treated and varnished to approval, fixed and screwed to masonry wall surfaces and secondary supports including 50 x 50 mm timber bearers as directed on site as directed on site; in Internal primary supports all to the Architect's or Project Managers Approval				
	<u>Filing Cabinet</u>	5	LM		
B	Metallic Filing Cabinet overall size 1320mm high x 620mm wide x 450mm deep , consisting of 4 no drawers; anti tilt mechanism and locks	1	NO		
	<u>Office Furniture</u>				
	Supply and deliver the following Furniture				
C	4 link padded waiting Bench(secretary office)	1	NO		
D	Ergonomic High back Executive office chair	4	NO		
	<u>Office Stationery</u>				
E	High Speed HP Design jet T630 Large Format Wireless plotter printer	1	NO		
F	Kyocera Taskalfa 3010i multifunctional printer	1	NO		
G	Hp laser mfp 137fnw monochrome printer	1	NO		
H	HP 712 Multipack designjet T650 ink Cartridge or any other equal and approved	1	NO		
J	A0 plotter papers	12	Rolls		
	<u>TOTAL FOR ELEMENT NO. 4</u>				
	<u>JOINERY FITTINGS</u>				

	CARRIED TO SUMMARY BW-1/5	
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ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>G.I.S AND DIRECTOR LANDS OFFICES</u>				
1	FINISHES		BW-1		
2	WINDOWS (GIS &DIRECTOR'S OFFICE)		BW-2		
3	DOORS		BW-3		
4	JOINERY FITTINGS		BW-4		
5	Allow a provisional sum for Road signboard size 1200x900mm with 50x50x2mm thich SHS Columns with mass concrete base at Murang'a Ardhi House .				
	TOTAL FOR G.I.S AND DIRECTOR LANDS OFFICES CARRIED TO GRAND SUMMARY				

BW-1/6

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	BILL NO 2				
	<u>C.E.C LANDS OFFICE</u>				
	<u>ELEMENT NO. 1</u>				
	<u>The following including Secretary's Office</u>				
	<u>Internal Wall Finishes</u>				
A	Plastered surfaces including partitions (Previously painted ,allow for wire brushing to remove debris and loose paint , other foreign material and allow for necessary sealing of cracks on wall before repainting)	78	SM		
	<u>Ceiling Finishes</u>				

B	Prepare and apply 3 coats first quality vinly matt emulsion paint to Ceiling Surfaces	32	SM		
	<u>Floor Finishes</u>				
	Carefully remove the existing worn out floor finishes cover keeping away the arising debris as directed by client				
C		32	SM		
D	High density red carpet , 100% woven high wool, laid onto existing non-colourd floor screed laid accordance to manufactures instruction, including and appropriate underlay, complete with approved brass edge finishes .	32	SM		
	<u>Windows and Doors Finishes</u>				
	<u>Prepare and apply Two undercoats and one finishing coat gloss oil paint to;</u>				
E	Steel window grilles; measured generally	12	SM		
F	Door general surfaces	13	SM		
	<u>DOOR SIGNAGE</u>				
F	Goldern engraved door sign size 300mm x100mm.	1	NO		
	<u>Office Furniture</u>				
G	Ergonomic High back Executive office chair	3	NO		
	<u>Filing Cabinet</u>				
H	Metallic Filing Cabinet overall size 1320mm high x 620mm wide x 450mm deep , consisting of 4 no drawers; anti tilt mechanism and locks	1	NO		
	CARRIED TO COLLECTION				

BW-1/7

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>C.E.C'S OFFICE CONTINUED</u>				
	<u>3 Door Executive Wooden Cabinet</u>				

<p>A</p>	<p>1200mm wide x 450mm deep x 2000mm high overall Wooden cabinet comprising of 3 no Openable door leaves with glazing ;shelves partitioning and drawers</p> <p><u>Executive office cupboard</u></p>	<p>1</p>	<p>NO</p>		
<p>B</p>	<p>Executive office board overall size 800mm wide x 450mm deep x 800mm high ; comprising of High quality MDF veneered boards lipped on all edges, drawers and all necessary iries</p>	<p>1</p>	<p>NO</p>		
<p><u>COLLECTION SUMMARY</u></p>					
<p>Brought Forward from page 6</p>					
<p>Brought Forward Above</p>					
<p><u>TOTAL FOR BILL NO 2</u> <u>C.E.C LANDS OFFICE</u> <u>CARRIED TO SUMMARY</u> BW-1/8</p>					
<p>ITEM</p>	<p>DESCRIPTION</p>	<p>QTY</p>	<p>UNIT</p>	<p>RATE</p>	<p>AMOUNT</p>

<u>PROVISIONAL SUMS</u>					
A	Allow a provisional Sum for Repair and Replacement of worn out Electrical Works Fittings including extensions				60,000.00
B	Allow a provisional Sum for Project Management Expenses				60,000.00
C	Allow a provisional sum for Internet /Data connection Works(Cabling , Trunking, Configuration and one year Subscription fee)				350,000.00
D	Allow a provisional sum for Air conditioning Installation Works				100,000.00
E	Allow a provisional Sum for Contingencies				80,000.00
TOTAL FOR PROVISIONAL SUMS CARRIED TO GRAND SUMMARY					650,000.00

GRAND SUMMARY

PRELIMINARIES

1	Particular and General Preliminaries <u>BUILDERS WORKS</u>			
2	G.I.S And Director Lands Office	BW/5		
3	C.E.C Lands Office	BW/6		
4	<u>PRIME COST AND PROVISIONAL SUMS</u> Prime Cost and Provisional Sums	BW/5		
	<i>Sub - Total</i>	KSHS.		
	GRAND TOTAL		-	

3. PROPOSED BEAUTIFICATION OF EQUITY ROUNABOUT

PROPOSED BEAUTIFICATION OF EQUITY ROUNABOUT						
BILL OF QUANTITIES						
	DESCRIPTION	UNIT	QTY		RATE	AMOUNT
1	Demolish and spoil away the existing masonry wa existing	CM		1		
	Bulk Excavate to reduce levels not exceeding 1.50 metres deep commencing at stripped level	CM		7		
	return fill and rum selected excavated material around foundation	CM		3		
	30mm thick layer of imported hardcore filling including levelling and consolidating in 150mm thick layers	CM		7		
	50mm Thick blinding under strip / Retaining wall foundations	SM		3		
	High tensile square twisted bars to B.S.446: 8 mm Diameter	KG		30		
	High tensile square twisted bars to B.S.446: 12 mm Diameter	KG		70		
	Vibrated reinforced concrete (1:2:4 / 20 - 20mm aggregate) as described in:Strip foundations	CM		0.2826		
	Vibrated reinforced concrete (1:2:4 / 20 - 20mm aggregate) as described in:outer wall	CM		2.826		
	Sawn formwork as described to ; sides of wall	SM		14.13		
	50mm Thick grouting on top of well compacted hardcore	SM		10		
	Allow for creating 100mm diameter weep holes at ground level at average 2m centres on masonry wall and prevent ingress using fabric mesh in double offset layers	No.		20		
	Horizontal damp proof course ; one layer of 3 - ply bituminous felt or other equal and approved (measured nett - allow for laps) - 200mm Wide levelled and bedded	LM		10		
		SM		16		
		SM		16		

	in cement and sand (1:3) mortar under walls	SM		10		
	200mm thick approved natural stone walling bedded and joint in cement and sand (1:3) mortar and reinforced with and including 20swg x 25mm wide hoop iron reinforced in every 2nd course	SM		2		
	12mm thick cement, sand render, with wood float finish , as described to:- Masonry surfaces of walls	No.		1		
	Cladding with granite	No.				
	Prepare and apply one undercoat and two finishing coats "Permacoat with Silicon " or equivalent exterior quality emulsion paint on:-Fair faced surfaces of walls and concrete surfaces					
	Advertisement screens 51"					
	4 No. solar panels with inverter and control switch					
	Add a provisional sum for electrical	Sum		1	15000	15,000
	Add a provisional sum for murals and branding	Sum		1	15,000	15,000
	Subtotal 1					
	Add Project supervision fee					40,000.00
	Add contingencies					50,000.00

	Sub – Total 2	
	Add 16% VAT	
	Total Amount	

	GRAND TOTAL SUMMARY	TOTAL
1	Proposed Town Management Offices Renovation Works	
2	Proposed G.I.S , Director Land And CEC Land Offices Renovation Works At Murang'a Land Office And County Headquarters	
3	Proposed Beautification Of Equity Roundabout	
GRAND TOTAL CARRIED TO FORM OF TENDER		