

Lilongwe City Council

P.O. Box 30396, Lilongwe

REQUEST FOR QUOTATIONS (FOR WORKS)

Procurement Number: LCC/IPDC/09/24/CURIO SHADE/IDF

To:	
,,	
	Date: 10 th September 2024

The Procuring Entity named above invites you to submit your quotation for carrying out the works as described herein. Any resulting order shall be subject to the Government of Malawi General Conditions of Contract for Local Purchase Orders (available on request) except where modified by this Request for Quotations.

SECTION A: QUOTATION REQUIREMENTS

- 1) Description of Works and Location: CONSTRUCTION OF CURIO SHADES AND BENCHES ALONG PAUL KAGAME ROAD UNDER INFRASTRUCTURE DEVELOPMENT FUND PROJECT (IDF) FOR 2024-2025 FINANCIAL YEAR
- 2) Works are to commence by: 10 [days] from the date of order.
- 3) Works to be completed by: 60[days] from the date of order.
- 4) Ouotations must be valid for [120] from the date for receipt given below.
- 5) Quotations and supporting documents as specified in Section B must be clearly marked with the Procurement Number given above and must indicate acceptance of the stated terms and conditions.
- 6) Quotations must be received, in sealed envelopes no later than: [10:00am] on Friday [27th September, 2024].
- 7) Quotations must be returned to: The Chairperson,

Internal Procurement and Disposal Committee

P.O. Box 30396,

Lilongwe

- 8) The attached Activity Schedule of Rates and Prices (for contracts where payment is based on unit prices) at Section C details the works to be performed. You are requested to quote by completing Sections B and C. Quotations shall cover all costs of labour, materials, equipment, overheads, profits and all associated costs for performing the works including all taxes and duties. The whole cost of performing the works shall be included in the items stated and the cost of any incidental works shall be deemed to be included in the prices quoted.
- 9) Quotations that are responsive, qualified and technically compliant will be ranked according to price. Award of contract will be made to the lowest priced quotation by the issue of a Local Purchase Order.



Lilongwe City Council P.O. Box 30396,

Lilongwe

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Procurement Number: LCC/IPDC/09/24/CURIO SHADE/IDF

Signed:	Date:
Name	Title/Position:
For and on behalf of the Procuring Entity	

Procurement Number: LCC/IPDC/09/24/CURIO SHADE/IDF

Your quotation is to be returned on this Form by completing and returning Sections B and C including any other information and certification as stated within this RFQ.

SECTION B: OUOTATION SUBMISSION SHEET

- 1) Currency of Quotation: Malawi Kwacha
- 2) Works will commence withindays/weeks/months from date of Purchase Order.
- 3) Works will be completed bydays/weeks/months from date of Purchase Order
- 4) Validity period of this quotation isdays from the date for receipt of Quotations.
- 5) We attach the following documents:
- (a) Business Registration Certificate
 - (b) MRA: Provide Tax Clearance Certificate for 2024/2025 Financial Year
 - (c) No bad record with or non-compliance with Lilongwe City Council or Government Offices (is a must)

Experience as prime contractor in the construction of at least **Five (5)** works of a nature and complexity equivalent to the Works over the last **FIVE (5)** years (to comply with this requirement, works cited should be at least seventy (70) percent complete);

Bidders should submit documentary evidence of their experience in the form of completion certificates or payment certificates indicating that the works reached 70% completion.

- (d) personnel with the following qualifications and experience:
 - > Site Engineer with BSc in Civil Engineering Three (3) years experience or Diploma in Civil Engineering with Five (5) Years Experience.
 - > Site foreman with level 1 certificate in foremanship offered by NCIC or similar; 5 years' experience.

Curriculum Vitae (CV) of staff must be updated and signed by the proposed personnel for that CV to be valid and copies of the certificate shall be notarised. Bidders with unsigned CVs and un-notarised copies of certificates shall be disqualified.

- (e) Proof of financial resources to carry out the works or access to bank credit facility of MK30 Million within the past 6 months.
- (f) Three (3) Similar works carried out as a prime contractor within the past 3 years backed up by completion certificates or payment vouchors
- (g) Rate analysis development; backed with quotations for materials (List of basic materials)

Procurement Number: LCC/IPDC/09/24/CURIO SHADE/IDF

- (h) Registration with NCIC: provide membership renewal receipt for 2024/2025 financial year in the Building works category of MK 100 Million
- (i) Average annual volume of construction work over the past Three (3) of at least MWK 50 Million
- (j) proposals for the timely acquisition (own, lease, hire, etc.) of the following essential equipment:
 - 1. Concrete Mixer
 - 2. Poker Vibrator
 - 3. Flat Lorry

A consistent history of litigation or arbitration awards against the Applicant or any partner of a Joint Venture may result in disqualification.

The figures for each of the partners of a joint venture shall be added together to determine the Bidder's compliance with the minimum qualifying criteria in (a) and (e) above; however, for a joint venture to qualify, each of its partners must meet at least twenty-five (25) percent of minimum criteria (a), (b), and (e) above for an individual Bidder, and the partner in charge at least forty (40) percent of those minimum criteria. Failure to comply with this requirement will result in rejection of the joint venture's Bid.

(i) Proposed program of works

Quotation Authorisation.

- (ii) In line with section 36 of Public Procurement and Disposal of Assets Act of 2017 and its subsidiaries registration (Participation of Micro, Small, Medium Enterprises) Order 2020. Bidding is limited to the registered category of MSME as MEDIUM ENTERPRIES.
- (iii) Each page of the Bill of Quantities or the Activity Schedule should be initialled by a person with the proper authority to sign documents for the Bidder. Uncompleted and un initialled BOQ will be disqualified.
- (iv) In addition to the Original of the bid, the bidder must submit 2 copied of the bid document.
- (v) Attach the power of attorney of the signatory(ies) of the Bid authorising signature of the Bid on behalf of the bidder
- 6) We confirm that our quotation is subject to the terms and conditions stated in your Request for Quotations referenced above, and that any resulting contract will be subject to the Government of Malawi General Conditions of Contract for minor works.
- 7) We confirm that the prices quoted are fixed and firm for the duration of the validity period and will not be subject to revision or variation.

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Signed:	Date:
Name:	Title/Position:
Authorised for and on behalf of (Company	name and seal):

Registered Address		7/24/CURIO SHADE	//DF	
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If any additional documentation is attached to your quotation, a signature and authorisation at Section B and Section C is still required as confirmation that the terms and conditions of this RFQ prevail over any attachments. If the Quotation is not authorised in Section B and Section C, the quotation may be rejected.

Procurement Number: LCC/IPDC/09/24/CURIO SHADE/IDF

Authorised By:		
Signature:	Name:	
Position:	Date:	(DD/MM/VV)
Authorised for and on behalf of:		(DD/MM/YY)
Company:		

SECTION C: SCHEDULE OF RATES AND PRICES (TO BE PRICED BY BIDDER)

For Contracts where Payment is to be based on Quantities of Work actually performed at the unit rates quoted

	at the unit rates quoted								
Lot No.	Description of Work	Unit of Measure	Estimated Quantity	Unit Price in Kwacha	Total Price in Kwacha				
1	Construction of Curio Shades and Benches along Paul Kagame Road		1						
	Attached are the BOQ's and Drawings								
	No bidder shall be awarded more than One Lot								
			Total Estim	nated Price					

The following attachments are appended to clarify the Description of Work:

Procurement Number: LCC/IPDC/09/24/CURIO SHADE/IDF

[List each attachment e.g. drawings and detailed technical specifications]

Authorised By:		
Signature:	Name:	
Position:	Date:	(DD/MM/YY)
Authorised for and on behalf of:		(DD/MIN/11)
Company:		

PRELIMINARIES & GENERAL AND PROVISIONAL SUMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	PRIME COST AND PROVISIONAL SUMS				
4	Mobilisation, Demobilisation & Site Establishment	LS	1	***************************************	
	Demolition of existing structures	LS	1		•

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	Carried to Collection				
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ITEM	SUBSTRUCTURE	QTY	UNIT	RATE	K	
	Refer SMM paragraph F19(a). It has been assumed that strip footings, bases, beds and the like within the ground will be poured against natural ground. If formwork is required to such surfaces, the contractor must include for same in his excavations/concrete rates					M
	The quantities in this section have been measured using the following key dimensions:-					
	Depth of excavation for trenches is 1000mm below site strip/reduced level level					
	(b) Thickness of concrete foundations is 200mm	THE TOTAL PROPERTY.				
	(c) Height of foundation brickwork from top of concrete foundation to underside of ground floor slab is 800mm					
	EXCAVATION				l	
	Excavation/Filling (Provisional)					
A	Excavate trench for strip footings 0 to 1500mm deep	70	M ₃			
В	Selected earth filling, deposited, spread and compacted in 150mm layers around foundations	4	M ₃			
***************************************	Rock excavation (Provisional)					-
С	Extra over excavation for excavating in rock	2	M ³			
	Disposal (Provisional)					
	Surplus excavated material from excavations, transported a distance average 100 linear metres from excavations and deposit in spoil heaps on site	66	M ³			
	Hardcore filling to pass a 50mm ring all ways		WATER STALL			
E	200mm Thick (consolidated) filling well compacted and rolled	360	M ²			
	Sand blinding					
F :	50mm Bed of sand on hardcore rolled to receive damp proof membrane	360	M ²	and the same of th		_
] !	Damp proof membrane		-			
- 1 1	500 Microns polythene damp proof membrane with welted joints, lapped 150mm at joints and laid on blinded hardcore	360	M ²			
1	Ant treatment	-	- Addition of the Control of the Con			
4 5 V	Saturate surface of hardcore and top of block walls with approved ant repellant	360	M ²	ALALAMAN MANAGEMENT CONTRACTOR CO		_
S	Sundries	Andrews of the second	***************************************			
Δ	allow for keeping excavations free from water		Item			
Δ	killow for planking and strutting to sides of excavations	The same of the sa	Item			

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ITEM	SUBSTRUCTURE	QTY	UNIT	RATE	к	
	CONCRETE WORK					
	Plain in-situ concrete (Class 14N/mm2/40mm)					
Α	Strip footings	28	M ³			
	Reinforced vibrated in-situ concrete (Class 25N/ mm2/20mm)	And Addition of the Communication of the Communicat	***************************************			
В	100mm Thick horizontal bed, laid in bays generally 25 square metres, including formwork to construction					
	joints	360	M²			-
	Reinforcement					
C	Hard drawn mild steel fabric reinforcement (Ref A142) weighing 2.22kg/m2 in beds	360	M ²			-
	Wrot formwork					
D	Edge of slab, 75 to 150mm wide	200	M¹			_
	Blockwork (PROVISIONAL)					
	Hollow concrete blocks, filled solid with concrete grade (Grade 15/20) in cement mortar (1:4)			, , , , , , , , , , , , , , , , , , ,		
1	200mm thick concrete block wall in stretcher bond einforced with one layer of "brickforce" reinforcement every hird course		. 2			
F	150mm thick, ditto einforced with one layer of "brickforce" reinforcement every	156.8	M ²			•
ľ	PLASTERWORK		M ²			•
	15mm Rendering (1:4) cement and sand finished with a wood float		With the same of t			
3	Brick/concrete walls	78.4	M ²	***************************************		-
	PAINTING AND DECORATING					
	Prepare and apply two coats of black bituminous paint on			Annua An		
7	Rendered walls	78.4	M²			-
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ITEM	ROOF	QTY	UNIT	RATE	к	
	ROOFING					
	Roof Coverings					
	'CHROMADEK' CLADDING	***************************************	- Andrews			
	0.55 mm (26 Gauge) 'Chromadek' IBR profile prefinished steef cladding, laid with one flute side laps and 300 mm minimum end laps, fixed to timber purlins with and including 75 mm long drive screws (purlins generally at 1200 mm centres) and side laps with 6 x 25 mm sheet bofts at 600 mm centres. All to be complete with bitumen and flat galvanised steel washers	336	M ²			
В	Standard ridge capping		M ¹			-
С	Ridge closures					-
	Roof trusses Framed sawn softwood timber roof trusses fabricated at ground level and hoisted approximately 3650mm above ground level Treated sawn softwood		M			-
	60x100mm Purlins					
1		280	m1			-
`	60x100 mm Wall plate and fixing to brickwork with lying wire. (measured separately)		m1			_
0	50x150mm (2x6x18 feet) Rafters		m1			_
P	50x100 mm (2x4x18 feet) Struts		m1			_
a	50x150 mm (2x 4x 18 feet) King Post		m1	Average		
₹ .	50x150 mm (2x6x18 feet) Tie Beam	74	m1			-
5 4	10x225 mm Wrot softwood fascia board and fixing		m1			
r /	19X225 mm Wrot softwood barge board and fixing		m1			-
- 1	4M12 bolts	44	No			•
	2M12 boits		No			•
.	irili hole through 6mm steel	44	No	Amrer en en		*
1 [irill 20mm plate for 20 bolts		1	Ž.		
1 5	0 x 50 X6L angle cleat drilled with 1No. 14mm Dia nole fixed to Fascia board		No No			-
	AINTING AND DECORATING					
P t	(epare and apply prime undercoat and wo finishing coats of full gloss enamel on	* Andrews of the state of the s				
1	ascia boards over 300mm wide		m2			
	T. C.					***************************************
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ITEM	SUPERSTRUCTURE	QTY	UNIT	RATE	к	*******
	METALWORKS Steet Column					
А	75mm diameter x 2900mm high x 2.5mm thick mild steel CHS fixed to concrete stubs; having 4no. 12mm diameter x240mm long dowel bars and including a 150x150x3mm plate welded on top of column	20	No			
8	75mm diameter x 2900mm high x 2.5mm thick mild steel CHS fixed to concrete stubs; having 4no. 12mm diameter x240mm long dowel bars and including a 150x150x3mm plate welded on top of column	20				~
С	M12 dowel bolts and nuts in foundation to screw steel columns	168	No No			-
i	Concrete; Stub columns 300x300mm and 500mm high to hold dowel bars	2	m3			~
	<u>EXTERNAL</u>					
	BLOCKWORK (PROVISIONAL)					
	Hollow concrete blocks (1:6):2.5Nmm2 in cement mortar (1:6) 400X200X200					
E	200mm wall in stretcher bond reinforced with one layer of "brickforce" reinforcement every second course	71	M²			-
-	INTERNAL					
٧	200mm wall in stretcher bond reinforced with one layer of "brickforce" reinforcement every second course	700	W ₅			-
3	150mm wall, ditto		M ²			
Ľ	Damp proof Course					_
1 3 b	Ply "Malthoid" damp proof course, 230mm wide, laid under lockwork	196	M¹	***************************************		
	litto; 230mm wide, ditto		M¹			-
2	AINTING AND DECORATING					•
1	repare and apply prime undercoat (red oxide) and wo finishing coats of full gloss enamel on teel Column			***************************************		
	between 200mm and 300mm girth	110	м¹			

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ITEM	FLOOR FINISHES	QTY	UNIT	RATE	K	
***************************************	20mm (1:3) cement and sand screed with steel smooth trowel finish					
- 1	To concrete slab					
	Skirting	360	M ²			
- 1	75mm High skirting with small cove at bottom and					
	"V" joint to junction of rendering		M¹			

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Etitions White plazed virinous chinis lavationy basin: "Vasil Astian" code \$7,000,00,000 x 4 forms complete with integral overflow, 30mm damatest community including part of conclessed ranges thinkers, theat to bio-lower. White plazed virinous chinia flocking part of conclessed ranges thinkers, theat to bio-lower. White plazed virinous chinia flocking part of conclessed ranges white value of the concepts of the concepts and float pipe and black posted on the concepts also have been provided that the concepts also have been provided to the concepts also and material gift or celebration provided to the concepts also and material gift or celebration provided to the concepts also and concepts gift or celebration provided to the concepts also and concepts gift or celebration provided to the concepts and concepts gift or celebration provided to the concepts also and concepts gift or celebration provided to the concepts also and concepts gift or celebration provided to the concepts also and concepts gift or celebration provided to the concepts also and concepts and concepts and concepts and concepts and concepts and concepts also and concepts and concepts also and concepts also and concepts also and concepts also and concepts and concepts and concepts also and concepts also and concepts and concep	ITEM	SANITARY FITTINGS	QTY	UNIT	DATE		
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Witted pitzerd vifereus critina fulsal Hillinous Groed couple (XC aute and CP 2001 compresse) Plant, diese low level castern with a dutal Hissh handle, complete with with ball value and flush pieze and black plastic seal and drover. Fix for concrete sillow and trick/concrete west seat and cover piete No. Vasal Evadere Walthing Book-705429 Valid sandang various official walthing Laveterse under with sillow flow and search propose made CP size full-lavere (etc) regrid very size 600 v. 365 v. 386/m. Vasal Evadere Valid Hings Book-705429 (ball sandang various drining as spender (with a Zomm diameter thread) and two hanger brackets. Contra exposed final valve F (3000) 12mm Diameter ECCP slopcock, star pattern Contra exposed final valve F (3000) 12mm Diameter copper connector Soldmin girth, been as exposed, installation of the girth of the size size pips with guarantial connector Buildens work (Provisional) Form sieeve opening through one blockwall for small diameter pipe To Summary K To Summary K	А	White glazed vitreous china lavatory basin, "Vaal Asfan" code 5702003, 520 x 415mm complete with integral overflow, 32mm diameter chromium plated grated waste outlet, plug, chain and stay. Set basin on and including pair of concealed hanger	2	NG			
Julion 840 and cincirconcrete well Pearl Paraplegiciff amil close couple 90 custed open rim wesh - down pan and matching litter cistems complete with infilments and purpose made CP side films lever (left or right) supplied with purpose made use a sest and cover plate No. Julion 11 availates under 12 custed satisfies of 20 x 305 x 280mm. Top litel filting color 705427) land two hanges trackets. Julion planeter ECCP stopocok, star pattern Connector place Julion planeter copper connector 500mm grint, bent as capaciered, including joint to union of filting and galvanised mild steel pipe with guinmetal connector Jesting Sulfiders work (Provisional) Form steeve opening through one blockwaft for small diameter pipe To Summary No. Julion Blanch To Summary No. Julion Blanch Julion Jul	В	vvc. suite code //2801 comprising 'P' trap, Silitre low level cistem with a dual flush handle, complete with with ball valve and flush pipe and black plastic seat and cover. Fix to consiste	-	NO.		-	
Pearl Paraplegin' sami close couple 90 outlet open rinn wash - down poil and matching Sittle distern compete with it differents and purpose seat and cover fails. Vaal Lavatere Wall Hung Bowl-705428 Vaal sanktay ware vitroous clinic wall hung Tuveritera' urinal with top intot. Overall size 600 x 98 x 380mm. Top intol fitting closer 705429 intoined a stimm top diministing grating a spenicher (with a 20mm diameter thread) and two hanger brackets. Connector place 12mm blameter ECCP stopcock, siar pattern Connector place 12mm blameter copper connector 300mm girth, bent as required, including joint to urinon of fitting and galvanised mild sele pipe with gummetal connector 8 No. Testing Allow to test the foregoing sanitary fittings Builtiers work (Provisional) Form sleeve opening through one blockwall for small diameter pipe To Summary K		siab and brick/concrete wall	4	No.		-	
mate CP and flush liver (eft or right supplied with indifferent and purpose made are accover piate seat and cover piate and	С		4	No.		-	1
Vaal Landers Wall Hung Bow 7:054/26 Vaal santary ware vireous china wall hars? It senter or time with point in the coveral size 60 x 955 x 395/mm. Top linkt fittings (code 7054/21) logished a 35mm or potential grating a sprender with a 25mm disentee reveal) and two hanger brackets. Cobine exposed flush valve F J8000 12mm Diameter ECCP stopcock, star pattern 8 No. Connector pipes 12mm Diameter copper connector 300mm girth, bent as required, including joint to union of fitting and galvanised mild steel pipe with gurnretal connector. Builders work (Provisional) Form steeve opening through one blockwall for small diameter pipe 7 Summary 7 Summary 8	;	nand matching slitre cistem complete with lid fitments and purpose nade CP side flush lever (left or right) supplied with purpose made uron		Nic	**************************************		
12mm Diameter ECCP stopcock, star pattern Connector pipes 12mm Diameter copper connector 300mm girth, bent as required, including joint to union of fitting and galvanised mild steel pipe with guineteal connector Iesting Allow to test the foregoing sanitary fittings Builders work (Provisional) Form steeve opening through one blockwall for small diameter pipe 4 No.	i d	rain iurig "Lavatera" unnat with top inlet. Overall size 600 x 385 x 380mm. op inlet fittings (code 7054Z1) include a 38mm c.p domical grating sprender (with a 20mm diameter thread) and two hanger brackets		, , , , , , , , , , , , , , , , , , , ,		-	
Connector pipes 12mm Dismeter copper connector 300mm girth, bent as required, including joint to union of fitting and galvanised mild steel pipe with gunnetal connector Testing Allow to test the foregoing sanitary fittings Builders work (Provisional) Form sleeve opening through one blockwall for small diameter pipe 4 No.	ı			No.		-	
12mm Diameter copper connector 300mm girth, bant as required, including joint to union of fitting and galvanised mild steel pipe with gunmetal connector Testing Allow to test the foregoing sanitary fittings Builders work (Provisional) Form sleeve opening through one blockwall for small diameter pipe 4 No.	- 1		8	No.			
Testing Allow to test the foregoing sanitary fittings Builders work (Provisional) Form sleave opening through one blockwall for small diameter pipe 4 No. To Summary K	G	12mm Diameter copper connector 300mm girth, bent as	g				
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To Summary K .	1	Builders work (Provisional)					
urios Bench		form sleeve opening through one blockwall for small diameter pipe	4	No.	***************************************		
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ITEM	SOIL, WASTE AND VENT SERVICES (ALL PROVISIONAL)		QTY	UNIT	RATE	к	*****
	This section has been measured from fittings up to gulley or first manhole						
	Pipework and fittings						
	Soil system shall be "Key Terrain 100" PVC to BS 4514						
i	Waste system shall be "Key Terrain 200" UPVC						
	Diameters stated are outside in accordance with the manufactures metric catalogues						
	Generally joints are solvent welded						
	Fixing to walls, slabs etc shall be with standard pipe clips, plugged and screwed						
A	40mm Diameter pipe, fixed to brick/concrete walls		18	M1			
в	50mm Diameter, ditto				!		
С	110mm Diameter pipe, laid in trench		12	M¹			
Б	Ditto, fixed to brick/concrete wall		36	M¹			
E	50mm, diameter bend		27	M ¹			*
F	50mm, diameter tee	1	5	No.			
G	Extra over pipework for 201.40.92 sweep bend	To the same of the	10	No.			•
н	Ditto for 202.40.92 sweep access bend		5	No.			
.	Ditto for 101.4.92 sweep bend		5	No.			-
,	Ditto for 101.4.92 access bend		6	No.			
	Ditto for 103,4,90 WC connector		4	No.			•
	Ditto, for 150.4 vent cowl		1	No.			-
E	PVC guillies		•	No.			*
1 F	Key Terrain" gully trap, comprising 1849.4 "p" trap 844.25 gully piece and 1841.8 grating, set up include for xcavation, concrete bed, support and connect to pipes			***************************************			
re re	Key Terrain 400" series 615.125.40 40mm diameter self escaling bottle "p" trap connected to waste outlet and to		2	No.			-
Pi	pework to the state of the stat		4	No.			-

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	To Collection	n			к		.

	SOIL, WASTE AND VENT SERVICES (ALL PROVISIONAL)	QTY	UNIT	RATE	к	
	Testing		 		-	
A	Allow to test the foregoing soil, waste and vent pipework installation	Item				
	Builders work					
В	Excavate trench for large diameter pipe, 0 to 1500mm deep, average 750mm deep					
1	Allow for keeping excavations free from water	15	M ¹			-
	Allow for planking and strutting to sides of excavations	Item	The state of the s			
E	Form sleeved organize through one brief wall of	item	-			
	and danater bibe	6	No.			
F	Ditto, for large diameter pipe	8	No.	i		~
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	To Summary			к		

ITEM	COLD AND HOT WATER SERVICES (ALL PROVISIONAL)	QTY	UNIT	RATE	к	
	IPS Pipes		_			
	All pipes shall be as IPS Threaded Union System complying with SABS1325 and JASWIC R36					
	Generally all pipes are concealed					
A Property of the Property of	Tees have been measured as equal tees with reducing sockets measured separately. Reducing bushes shall not be used			Total Control of the		
	Rates for pipework 20mm diameter and under shall include for all bends, tees, fittings, etc as required					
***************************************	Rates for all bends, tees, valves, fittings shall include for the corresponding screwed/flanged joints to adjoining pipework					
	COLD WATER SERVICES					
	Reticulation to fittings			and dispersion of the second		
	The following in reticulation from outside of building to:- 2 No Wash Hand Basin 4 No WCs 2 No Bowl urinal			The state of the s		
- 1	15mm Diameter pipe, fixed to brick/concrete walls	М еттрами, п				
	20mm Diameter pipe, fixed to brick/concrete walls	m1	30	Acceptance		
ł	25mm Diameter pipe, laid in trench	m1	30			-
- 1	2mm Diameter pipe, ditto	m1	50			*
E	Extra over pipework, for 32 to 20mm reducer	m1	10			-
	Ditto, for 32 to 25mm reducer	No	1	1		-
	Ditto, for 25 to 20mm reducer	No	1			~
		No	1			-
	Ditto, for 25 to 20mm reducer Ditto for 15mm bend	No	1			-
		No	20			-
	Ditto for 20mm bend	No	10			-
	Ditto for 25mm bend	No	5			-
	Ditto for 32mm bend	No	5			-
	Ditto for 15mm Tee	No	15			_
	Ditto for 20mm Tee	No	8			-
	Ditto for 25mm Tee	No	5			_
1	Ditto for 32mm Tee	No	5			_
	lives and cocks					
1	ices shall include for joining to pipework					
BS	mm Diameter brass stop cock to i 1952	No				
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ITEM	COLD AND HOT WATER SERVICES (ALL PR	OVISIONAL)	QTY	דואט	RATE	· ·	······································
	Valves and cocks	****	 			_ K	
	Prices shall include for joining to pipework						
А	20mm Diameter brass screwdown nate valvo to						
	20 1302		No	4			
	Testing						
В	Allow to test the foregoing water services			Item			
	Builders work Excavation						
i							
	Excavate trench for small diameter pipe, commencing at reduced ground level, 0 to 1500mm deep, average 750mm deep	İ	m:1	50			
D	Allow for keeping excavations free from water		1431	50			-
	Allow for planking and strutting to sides of excavations	ALL PARTY PROPERTY PR		Item			
				Item			
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	COLLECTION	**************************************					
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		To Summary	·		к		.]
unos	Bench			3.18		***************************************	

SUMMARY: SANITATION BLOCK				
SUBSTRUCTURE				
ROOF	A TOTAL AND A	**		
SUPERSTRUCTURE	-			
FLOOR FINISHES			Land of the second	-
SANITARY FITTINGS				
SOIL, WASTE AND VENT SERVICES (ALL PROVISIONAL)				
COLD AND HOT WATER SERVICES (ALL PROVISIONAL)	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM			
(LETROVISIONAL)	ACCEPTANCE OF THE PERSON AND THE PER	***		~
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To Final : Curios Bench	Summary		ĸ	-

LILONGWE CITY COUNCIL

SINGLE VIP LATRINES

Iter	n SUBSTRUCTURE SINGLE VIP LAT	RINES				
iter	n SUBSTRUCTURE (ALL PROVISIONAL)	Unit	Qty	Rate	TK	T
	EXCAVATIONS			***************************************		
A	Excavate trenches for strip footing foundation; 0 to 1500mm deep (700mm width)	m ³	20,23	The state of the s		
В	Extra over excavations for excavating in rock irrespective of depth	m³				-
	FILLING	""	1.00			
С	Selected earth filling, deposited, spread and compacted in 150mm layers around the pit linning	m³	11.56			
	DISPOSAL					
D	Load and transport surplus excavated material to a tip to be provided by the Contractor.	m³	8.67			-
	ANT TREATMENT					- 1
E	Ant repellent solution applied to sides, bottom of excavations and over the area of the building including tops of foundation walls(including steps)	m²	32.83			**
	SUNDRIES					-
	CARRIED TO COLLECTION					-
Item	_	A STATE OF THE STA				
	Superstructure (ALL PROVISIONAL)	Unit	Qty		K T	
Α	Include for planking and strutting to faces of excavations.	A. Tarakini and A. Tarakini an	Item			
В	Include for keeping all excavations free from water		Item			
- 1	Plain in-situ concrete (Class 15/40mm)					
Į.	Concrete Footing Plain in-situ concrete (Class 21N/mm2/20mm)	m³	4.05			+
	100mm thick holizontal slab MISCELENEOUS FOR CONCRETE	m³	3.28			
E	Form openings on concrete slab, generally 220x150mm wide; including forming rebates and associated formwork	No.		A STATE OF THE PROPERTY OF THE		* } }
	CARRIED TO COLLECTION		***************************************	**************************************		**************************************
tem		Arthura				-

		1		1	
	BRICKWORK Load bearing cement-sand blocks, bedded and jointed in cement mortar (1:3)	Laboration community and the state of the st		Administration of the state of	
Α	200mm thick Stretcher bond, reinforced with one layer of "brickforce" every third course (substructure)	m ²	28.90		
В	200mm thick in stretcher bond (superstructure walls)	m²	20.90		
	PLASTERWORK				
D	15mm Rendering (1:4) cement and sand, finished with a wood float to recieve paint				_
	Block walls	m²	11.56		-
E	Prepare and apply two coats of Black Bituminous Paint on:				-
_	Rendered walls	m ²	11,56		
F	Prepare and apply two coats of PVA Paint on:	The state of the s			-
	Rendered walls CARRIED TO COLLECTION	m ²		Мето калений Аунения («	-
	COLLECTION			мена Аументаламдан	-
	STEED HON		Page No.		
			0.00		-
			0.00	***************************************	
	SUBSTRUCTURE TOTAL		0.00		
em	SUBSTRUCTURE- TOTAL CARRIED TO SUMMARY	Annual Control of the		Tababan Palamana	-
	ROOF	Unit		к	
	ROOFING	Offic	Qty	T	
	28 Gauge IBR steel cladding laid with one flute side laps and 300mm minimum end laps, fixed to timber purlins with and including 75mm long drive screws (purlins generally at 800centres) and side laps with 6 x 25mm sheet bolts at 600mm centres. All fixing to be complete with bitumen and flat galvanised steel.				3
	Roof covering	m²	31.28		-
-	Pressure impregnated sawn softwood timber		Maria A de Mariano		
]	50x150mm rafters	m	16.00		*
ĺ		1			3
	50x100mm purlins	m	27.20		-
	235x25mm fascia / barge board	m m	27.20 22.80		i l 5
1.1.2 Person 1.1.2.2	235x25mm fascia / barge board PAINTING AND DECORATING Prepare and apply one undercoat and two coats of hard		ļ		2 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	235x25mm fascia / barge board		ļ		~

ltem						
	EXTERNAL AND INTERNAL WALLS	Unit	Qty	l i	K	
	EXTERNAL AND INTERNAL WALLS		4.5			
	Concrete work			The state of the s		
	Reinforced vibrated in situ concrete (class 21N/mm2 x 20mm)					
Α	Ring beam	0.85	Мз		İ	
	Sawn Formwork				*	
В	Sides and soffits of ring beam and columns	8.48	M2		and the state of t	
	Reinforcement		William		-	
С	8mm Diameter mild steel rods	34	Kg			
D	12mm Diameter ditto	76	Kg	-		
	BLOCKWORK				*	
A	Load bearing cement-sand hollow blocks, bedded and jointed in cement mortar (1:3)				1	
	200mm thick wall reinforced with one layer of "brickforce" every third course (including steps and ramps)	m ²	72.25	The second secon	I I	
	150mm thick wall reinforced with one layer of "brickforce" every third course (including steps and ramps)	m²	36.54		-	
3	<u>COPPING</u>			***************************************	-	
	300x75mm thick insitu concrete copping (1:2:4) bedded and jointed to brickwork in cement and sand mortar (1:4)	m	5.50	1	-	
	CARRIED TO COLLECTION	Wilmon				
m	The state of the s				- 1	

tem	Doors and Windows	QTY	Unit	Rate	к
	CONCRETEWORK			Rate	T
Α	Precast vibrated concrete (class 21N/mm2 x 10mm) bedded, jointed and pointed in cement mortar 275 x 65mm sill, splay rebated once grooved and top edges chamfered, finished fair on all exposed surfaces and built into Doors	2.4	M1		-
- 1	Flush panel Door shall be 45mm finished thickness, faced both sides with plywood (as described) and lipped all round with 25 x 50mm hardwood strip				
	835 x 2040mm high hollow core flush panel door, faced both sides Purpose made door, 1.2mm thick mild steel frame; filled with expanded mesh - Vitex Vitagrid Expanded 25-3R welded to	5	No		-
	metal frame to Architect's detail 900 x 2100mm High Window frames	2	No	A service services se	•
r	Standard mild steel horizontal bar windows with lugs Pressed steel window to be treated with one coat ed oxide primer (Refer to 4002/06) Pressed steel window type W1 overall size 600 x 600mm	5	ħ.		
- }	CARRIED TO COLLECTION	,	No	,	-

	Doors and Windows	QTY	Unit	Rate	K	
	Door Frames	774				
	Rates shall include for lugs welded to back building into blockwork and filling cavity with (1:3) cement and sand	7				
Α	Standard mild steel door frame, size 900 x 2100 mm overall, suitable for 150mm thick block wall, complete with a pair of butts	5	No		-	
	Glazing					
	Clear Sheet Glass		ATT.			
D	6mm Glass fixed to metal with mastic putty in panes		M2			
	Obscure Sheet Glass	***************************************				
E	6mm Glass fixed to metal with mastic putty in panes	1.44	M2			
	To collection	***			•	
	PAINTING AND DECORATING				**************************************	
	Prepare, prime and apply one undercoat and two finishing coats of full gloss enamel on	ANA PART A LANGUE POR PART A P				
Ą	Metal Window frames	1.44	M2	THE REAL PROPERTY OF THE PERSON OF THE PERSO		
3	Metal Door Frames 100 - 200mm girth	20.4	M1		~	
5	Ditto 200 - 300mm girth		M1		-	
)	Steel doors	3.78	M2		•	
- }	Prepare, knot, prime and stop and apply one undercoat and two finishing coats of full gloss enamel on		***************************************			
	Timber flush doors	9.45	M2			
	CZ80941SC Indicator Bolt Lock	5	No		-	
	70mm Yafe heavy duty pad lock	2	No		*	
(CARRIED TO COLLECTION				•	

Item	Wall Finishes	QTY	Unit	Rate	K	т
	WALL FINISHES					
	INTERIOR					
	PLASTER WORK					
	15mm Rendering in (1:4) cement, lime and sand, finished with a steel trower		- Andrews - Andr			
Α	Block/ concrete walls (PROVISIONAL)	37.26	M2			
В	Pointing walls	79.5	M2			*
ŧ	PAINTING AND DECORATING					
F	Prepare and apply two coats of Plascon or any approved external wash and wear paint on					
CF	Rendered walls	37.26	M2			
D C	Ditto in narrow widths		M2	Vilante de la companya de la company		-
P St	repare and apply two coats of styrene acrylic emulsion clear ealer on			VALLAGE PROPERTY AND ADMINISTRAÇÃO		ng.
P	ointed new walls	79.5	M2			
C	ARRIED TO COLLECTION		1416	and designation of the second		-
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Item	SOIL WASTE AND VENT SERVICES		· COMMITTEE COMM	***************************************	***	1
, , , , , , , , , , , , , , , , , , ,		Unit	Qty	A LA SANTANA LA LA ANTANA LA LA ANTANA LA LA LA ANTANA LA LA LA ANTANA LA	K	
A	110mm Diameter pvc vent pipe Class 4 including brackets	m	4.00		Maria Adam	
В	Extra over 110mm vent pipe for vent cowl bends	No.	4.00			-
	CARRIED TO COLLECTION			The state of the s		
Item	12					
	SUMMARY	Unit	Page No	Married Section (1997)	K T	
	SUBSTRUCTURE & SUPERSTRUCTURE					
	ROOF				"	
	EXTERNAL AND INTERNAL WALLS				-	
	WINDOWS AND DOORS			Management and the second seco	-	
	WALL FINISHES				-	
	SOIL WASTE AND VENT SERVICES				-	
	SINGLE LATRINE CARRIED TO MAIN SUMMARY			İ	-	
Item	13				***************************************	
	MAIN SUMMARY	Unit	Page No		K T	***************************************
	PRELININARIES AND GENERAL ITEMS		NO			
	1 TOILET	The state of the s			^	
	Subtotal (a) TOILET TOTAL CONSTRUCTION COST		W	MK	-	

PRELIMINARIES & GENERAL AND PROVISIONAL SUMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	Mobilization and Demobilization	LS	1		AMOUNT
	Curio Benches	LS		-	-
	Ablution Block		1	-	~
	SUB TOTAL	LS	1	-	44
			-		-
	ADD 15% CONTIGENCY		15%		-
	TOTAL INCLUDING TAXES & LEVIES		**************************************	***************************************	_
	Of which VAT 16.5% Of which NCIC Levy 1%			-	•
	Of Which PPDA Levy 1% ADD 10% CONTIGENCY			-	-
<u></u>	TOTAL BID PRICE				
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