

6

COUNTY GOVERNMENT OF BUNGOMA



OFFICE OF THE DIRECTORATE OF SUPPLY CHAIN

<b>From: Ag. Director Supply Chain Management</b>	<b>To: Accounting Officer-Roads, Infrastructure and Public Works.</b>
<b>Ref: 755082-2019-2020</b> <b>Date: 13<sup>th</sup> March, 2020</b>	

**TENDER NAME: PERIODIC MAINTENANCE OF ROADS IN TONGARENI WARD**

The above matter refers,

The following comments have been prepared in fulfillment of the requirements of section 84 of the Public Procurement and Asset Disposal Act, 2015 (PP&AD, ACT, 2015).

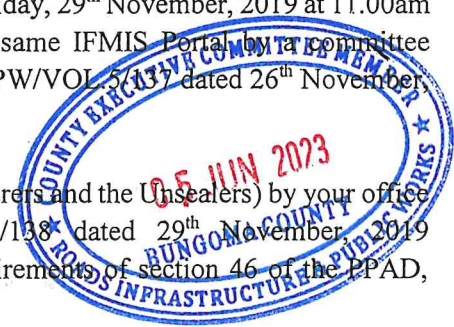
S/no	Item	Description
1	Tender Description	PERIODIC MAINTENANCE OF ROADS IN TONGARENI WARD
2	User department	ROADS INFRASTRUCTURE AND PUBLIC WORKS.
3	Source of funds	EXCHEQUER
4	Funds availability	2019-2020 BUDGET (10,200,000.00)
5	Method of procurement	OPEN NATIONAL TENDER

**Procurement Process**

I have reviewed the tender evaluation report generated from the IFMIS Portal and noted the following:-

Your requisition Ref No: BGM/RPW/ADMN/VOL.5/116 dated 4<sup>th</sup> October, 2019 by your office formed the subject matter.

- i. The bidders were invited on Monday, 4<sup>th</sup> November, 2019 through Daily Nation Newspaper and on the IFMIS Portal.
- ii. The tender closed automatically through the IFMIS on Friday, 29<sup>th</sup> November, 2019 at 11.00am local time and was opened electronically through the same IFMIS Portal by a committee appointed by your office through a letter ADM/BGM/RPW/VOL.5/137 dated 26<sup>th</sup> November, 2019.
- iii. The appointment of the tender evaluation committee (Scorers and the Unsealers) by your office was done vide Memo Ref: ADM/BGM/CS/VOL.4/138 dated 29<sup>th</sup> November, 2019 to attend to the evaluation in accordance with the requirements of section 46 of the PPAD, ACT, 2015. This was done in the system.




- iv. The tender evaluation process was undertaken and a tender evaluation report submitted by the tender evaluation committee (Scorers and Unsealers). We have reviewed the said report and observed that the process followed, complied with the requirements of Section 80 of PPAD, ACT, 2015 on evaluation of tenders.
- v. We also appreciate that the report was generated by the IFMIS system where technical and financial points awarded and the bidders ranked accordingly. The evaluation committee recommended the award to highly ranked and lowest evaluated bidder **M/S MIDLAND CONSTRUCTION COMPANY LTD** at quoted tender sum of Kshs. **6,888,764.00 (Six Million, Eight Hundred and Eighty Eight Thousand Seven Hundred and Sixty Four Shillings Only)** all taxes inclusive.

#### OUR OPINION

In view of the above, it's our opinion that the procurement process of the aforementioned tender complied with the provisions of the Public Procurement and Asset Disposal Act, 2015 and we uphold the ranking made in the system.

The Accounting Officer Roads, Infrastructure and Public Works is hereby presented with the original evaluation report generated from the IFMIS and this Professional Opinion and request is hereby made for your review of the Evaluation Report and our Professional Opinion to enable you make decision as you deem appropriate.



ALEX M. ODANGA.

**Ag. DIRECTOR SUPPLY CHAIN MANAGEMENT.**

BILLS OF QUANTITIES					
PROJECT NAME: PERIODIC MAINTENANCE OF ROADS IN TONGAREN WARD					
BILL No.1: PRE LIMINARIES AND GENERAL ITEMS					
Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
01-80-010	Allow Prime cost sum for material testing as directed by the Engineer	P C sum	1	20,000.00	20,000.00
01-80-011	Extra over item 01-80-026 for Contractor's profit and overheads.	%	20,000.00	20%	4,000.00
01-80-016	Provide and erect publicity sign boards in accordance with Specifications.	No.	7.00	30,000.00	210,000.00
01-80-016	Allow Prime cost sum for the RE's miscellaneous account	PC Sum	1	50,000.00	50,000.00
01-80-027	Extra over item 01-80-026 for Contractor's profit and overheads.	%	50,000.00	20%	10,000.00
01-80-030	Allow Prime cost sum for HIV/AIDS awareness as directed by the Engineer	PC Sum	1	50,000.00	50,000.00
01-80-031	Allow a prime cost for attendance to the RE's Supervisory staff including overtime	%	1	100,000.00	100,000.00
01-80-033	Extra over item 01-80-032 for Contractor's profit and overheads.	%	100,000.00	20%	20,000.00
SUMMARY PAGE					464,000.00
PERIODIC MAINTENANCE OF MAKOLOLWE - KIKWAMET - MONA ROAD					
BILL No.4: SITE CLEARANCE AND DEMOLITIONS					
Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
04-50-002	Heavy bush clearing	M <sup>2</sup>	9600	5	48,000.00
TOTAL BILL NO.4 CARRIED TO GRAND SUMMARY PAGE					48,000.00
BILL No.8: CULVERTS AND DRAINAGE WORKS					
08-60-020	Excavate in soft materials for pipe culverts headwalls, wingwalls, apron, toewalls and drop inlets	M <sup>3</sup>	19.44	350.00	6,804.00
08-60-021	Provide lay and joint 600mm pipe culvert	M	24	8,000.00	192,000.00
08-60-025	Provide place and compact class 15/20 concrete to beds, surrounds and haunches	M <sup>3</sup>	12	4,000.00	48,000.00
08-60-027	Provide place and compact class 25/20 concrete to headwalls, wingwalls, aprons and toe walls to pipe culverts including form work	M <sup>3</sup>	37.92	10,000.00	379,200.00
08-90-002	Provide and place A142 fabric mesh reinforcement for item 8.06	M <sup>2</sup>	51.584	900.00	46,425.60
TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE					672,429.60

BILL No.10: GRADING AND GRAVELLING WORKS					
Item No.	Description	Unit	Quantity	Rate	Amount
			Contract	Contract	Contract



10-50-001	Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer	M <sup>2</sup>	28800	15.00	432,000.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th ( Spot gravelling) as directed by the Engineer.	M <sup>3</sup>	960	1,500.00	1,440,000.00
<b>TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE</b>					<b>1,872,000.00</b>

**SUMMARY**

<b>BILL NO.</b>	<b>ITEM DESCRIPTION</b>	<b>AMOUNT</b>
4	Site Clearance and Demolitions	48,000.00
8	Culverts and drainage works	672,429.60
10	Grading and Gravelling works	1,872,000.00
		<b>2,592,429.60</b>

**PERIODIC MAINTANANCE OF ROADS IN TONGAREN WARD**

Project Name: PERIODIC MAINTANANCE OF JESHI LA WOKOVU-NJIWA ROAD-3.1KM

<b>BILL No.1: PRELIMINARIES AND GENERAL ITEMS</b>					
BILL	Description	Unit	QTY	RATE	AMOUNT
1	01-80-010 Allow a prime cost of sum Training and Meeting as directed by the Engineer	PC SUM	1	20,000.00	20,000.00
1	01-80-011 Extra over item 01-80-010 for contractors overheads and profits	%	20,000.00	20%	4,000.00
1	01-80-016 Provide and erect publicity signs as directed by the Engineer	NO.	2	12,900.00	25,800.00
1	01-80-026 Allow a prime cost sum for the REs miscellaneous account	PC SUM	1	100,000.00	100,000.00
1	01-80-027 Extra over 01-80-026 for profits and overheads	%	100,000.00	20%	20,000.00
1	01-80-030 Allow a prime cost for attendance to the RE,s supervisory staff	PC SUM	1	100,000.00	100,000.00
1	01-80-031 Include percentage of PC sum in item 01-80-030 for contractors overhead and profit	%	100,000.00	20%	20,000.00
<b>TOTAL FOR BILL NO.1 CARRIED TO THE SUMMARY PAGE</b>					<b>289,800.00</b>
<b>BILL No.8: CULVERTS AND DRAINAGE WORKS</b>					
8	08-60-025 Culvert Installation 600 mm with surround	M	38	16,000.00	608,000.00
8	08-60-027 Culvert Installation 900 mm with surround	M	0	90,000.00	-
<b>TOTAL FOR BILL NO.8 CARRIED TO THE SUMMARY PAGE</b>					<b>608,000.00</b>
<b>BILL No.10: GRADING AND GRAVELLING WORKS</b>					
10	10-50-001 Grade and compact ditch to ditch (8 – 12m wide) as directed by the Engineer.	m <sup>2</sup>	39000	14.00	546,000.00
10	10-60-001 Provide, place and compact natural gravel of 150mm thickness at 95% MDD.	m <sup>3</sup>	3510	1,200.00	4,212,000.00
<b>TOTAL FOR BILL NO.10 CARRIED TO THE SUMMARY PAGE</b>					<b>4,758,000.00</b>
<b>BILL NO. 22: DAYWORKS</b>					
22	22-64-001 Dozer D8 or D6 crawler tractor	EH	0	25,000.00	-
<b>TOTAL FOR BILL NO.22 CARRIED TO THE SUMMARY PAGE</b>					

BILL No.	DESCRIPTION	AMOUNT
1	General office administration,overheads and preliminaries	289,800.00
4	Site clearance and demolitions	
7	Excavation and filling for structures	
8	Culverts and Drainage Works	608,000.00
10	Grading and Graveling works	4,758,000.00
22	Day works	-
<b>SUB-TOTAL 1</b>		<b>5,655,800.00</b>
<b>ADD 5% CONTIGENCIES</b>		<b>282,790.00</b>
<b>SUB -TOTAL 2</b>		<b>5,938,590.00</b>
<b>ADD 16% VAT</b>		<b>950,174.40</b>
<b>GRAND TOTAL</b>		<b>6,888,764.40</b>

MIDLAND CONSTRUCTION CO. LTD.  
P. O. Box 1009-50100,  
KAKAMEGA





**PERIODIC MAINTENANCE OF MANYASA ROAD**

**BILL No.4: SITE CLEARANCE AND DEMOLITIONS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
04-50-002	Heavy bush clearing	M <sup>2</sup>	0	0	-
<b>TOTAL BILL NO.4 CARRIED TO GRAND SUMMARY PAGE</b>					-

**BILL No.8: CULVERTS AND DRAINAGE WORKS**

08-60-020	Excavate in soft materials for pipe culverts headwalls, wingwalls, apron, toewalls and drop inlets	M <sup>3</sup>	14.58	350.00	5,103.00
08-60-021	Provide lay and joint 600mm pipe culvert	M	18	8,000.00	144,000.00
08-60-025	Provide place and compact class 15/20 concrete to beds,surrounds and haunches	M <sup>3</sup>	9	4,000.00	36,000.00
08-60-027	concrete to headwalls,wingwalls,aprons and toe walls to pipe culverts including form work	M <sup>3</sup>	28.44	10,000.00	284,400.00
08-90-002	Provide and place A142 fabric mesh reinforcement for item 8.06	M <sup>2</sup>	38.688	900.00	34,819.20
<b>TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE</b>					504,322.20

**BILL No.10: GRADING AND GRAVELLING WORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
10-50-001	Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer	M <sup>2</sup>	13500	15.00	202,500.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th ( Spot gravelling) as directed by the Engineer.	M <sup>3</sup>	600	1,500.00	900,000.00
<b>TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE</b>					1,102,500.00

**BILL No.22: DAYWORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
22-50-001	DOZER D6 OR Equivalent	EH	16	15,000.00	240,000.00
<b>TOTAL BILL No.22 CARRIED TO GRAND SUMMARY PAGE</b>					240,000.00

**SUMMARY**

BILL NO.	ITEM DESCRIPTION	AMOUNT
4	Site Clearance and Demolitions	-
8	Culverts and drainage works	504,322.20
10	Grading and Graveling works	1,102,500.00
22	Dayworks	240,000.00
		<b>1,846,822.20</b>



!d1D#t~t4Ör|f|#Jg[Z%#v1Ö\_Lbc<1J\_gãk:25T=#!4<ç|f|üU\_l\_fE1gãL°!ã!.,5L|"rZYA^~n=J|

**PERIODIC MAINTENANCE OF WEKULO ROAD**

**BILL No.8: CULVERTS AND DRAINAGE WORKS**

08-60-020	Excavate in soft materials for pipe culverts headwalls, wingwalls, apron, toewalls and drop inlets	M <sup>3</sup>	9.72	350.00	3,402.00
08-60-021	Provide lay and joint 600mm pipe culvert	M	12	8,000.00	96,000.00
08-60-025	Provide place and compact class 15/20 concrete to beds,surrounds and haunches	M <sup>3</sup>	6	4,000.00	24,000.00
08-60-027	Provide place and compact class 25/20 concrete to headwalls,wingwalls,aprons and toe walls to pipe culverts including form work	M <sup>3</sup>	18.96	10,000.00	189,600.00
08-90-002	Provide and place A142 fabric mesh reinforcement for item 8.06	M <sup>2</sup>	25.792	900.00	23,212.80
<b>TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE</b>					<b>336,214.80</b>

**BILL No.10: GRADING AND GRAVELLING WORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
10-50-001	Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer	M <sup>2</sup>	6400	15.00	96,000.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th ( Spot gravelling) as directed by the Engineer.	M <sup>3</sup>	480	1,500.00	720,000.00
<b>TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE</b>					<b>816,000.00</b>

**BILL No.22: DAYWORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
22-50-001	DOZER D6 OR Equivalent	EH	16	15,000.00	240,000.00
<b>TOTAL BILL No.22 CARRIED TO GRAND SUMMARY PAGE</b>					<b>240,000.00</b>

**SUMMARY**

BILL NO.	ITEM DESCRIPTION	AMOUNT
4	Site Clearance and Demolitions	-
8	Culverts and drainage works	336,214.80
10	Grading and Gravelling works	816,000.00
22	Dayworks	240,000.00
		<b>1,392,214.80</b>



**PERIODIC MAINTENANCE OF OKECH ROAD**

**BILL No.8: CULVERTS AND DRAINAGE WORKS**

08-60-020	Excavate in soft materials for pipe culverts headwalls, wingwalls, apron, toewalls and drop inlets	M <sup>3</sup>			
08-60-021	Provide lay and joint 600mm pipe culvert	M			
08-60-025	Provide place and compact class 15/20 concrete to beds,surrounds and haunches	M <sup>3</sup>			
08-60-027	Provide place and compact class 25/20 concrete to headwalls,wingwalls,aprons and toe walls to pipe culverts including form work	M <sup>3</sup>			
08-90-002	Provide and place A142 fabric mesh reinforcement for item 8.06	M <sup>2</sup>			

**TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE**

**BILL No.10: GRADING AND GRAVELLING WORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
10-50-001	Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer	M <sup>2</sup>	8000	15.00	120,000.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th ( Spot gravelling) as directed by the Engineer.	M <sup>3</sup>	600	1,500.00	900,000.00

**TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE**

1,020,000.00

**BILL No.22: DAYWORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
22-50-001	DOZER D6 OR Equivalent	EH	16	15,000.00	240,000.00

**TOTAL BILL No.22 CARRIED TO GRAND SUMMARY PAGE**

240,000.00

**SUMMARY**

BILL NO.	ITEM DESCRIPTION	AMOUNT
4	Site Clearance and Demolitions	-
8	Culverts and drainage works	-
10	Grading and Graveling works	1,020,000.00
22	Dayworks	240,000.00
		<b>1,260,000.00</b>



**PERIODIC MAINTENANCE OF ADAGALA - KEDEGO ROAD****BILL No.8: CULVERTS AND DRAINAGE WORKS**

08-60-020	Excavate in soft materials for pipe culverts headwalls, wingwalls, apron, toewalls and drop inlets	M <sup>3</sup>	12.15	350.00	4,252.50
08-60-021	Provide lay and joint 600mm pipe culvert	M	14	8,000.00	112,000.00
08-60-025	Provide place and compact class 15/20 concrete to beds,surrounds and haunches	M <sup>3</sup>	7	4,000.00	28,000.00
08-60-027	Provide place and compact class 25/20 concrete to headwalls,wingwalls,aprons and toe walls to pipe culverts including form work	M <sup>3</sup>	22.12	10,000.00	221,200.00
08-90-002	Provide and place A142 fabric mesh reinforcement for item 8.06	M <sup>2</sup>	25.792	900.00	23,212.80
<b>TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE</b>					<b>388,665.30</b>

**BILL No.10: GRADING AND GRAVELLING WORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
10-50-001	Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer	M <sup>2</sup>	12000	15.00	180,000.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th ( Spot gravelling) as directed by the Engineer.	M <sup>3</sup>	900	1,500.00	1,350,000.00
<b>TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE</b>					<b>1,530,000.00</b>

**BILL No.22: DAYWORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
22-50-001	DOZER D6 OR Equivalent	EH	30	15,000.00	450,000.00
<b>TOTAL BILL No.22 CARRIED TO GRAND SUMMARY PAGE</b>					<b>450,000.00</b>

**SUMMARY**

BILL NO	ITEM DESCRIPTION	AMOUNT
4	Site Clearance and Demolitions	-
8	Culverts and drainage works	388,665.30
10	Grading and Gravelling works	1,530,000.00
22	Dayworks	450,000.00
		<b>2,368,665.30</b>

PERIODIC MAINTENANCE OF WEFWE - KIBERENGE ROAD					
BILL No.4: SITE CLEARANCE AND DEMOLITIONS					
Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
04-50-002	Heavy bush clearing	M <sup>2</sup>	1000	5	5,000.00
TOTAL BILL NO.4 CARRIED TO GRAND SUMMARY PAGE					5,000.00
BILL No.8: CULVERTS AND DRAINAGE WORKS					
08-60-020	Excavate in soft materials for pipe culverts headwalls, wingwalls, apron, toewalls and drop inlets	M <sup>3</sup>			
08-60-021	Provide lay and joint 600mm pipe culvert	M			
08-60-025	Provide place and compact class 15/20 concrete to beds,surrounds and haunches	M <sup>3</sup>			
08-60-027	Provide place and compact class 25/20 concrete to headwalls,wingwalls,aprons and toe walls to pipe culverts including form work	M <sup>3</sup>			
08-90-002	Provide and place A142 fabric mesh reinforcement for item 08-60-027	M <sup>2</sup>			
TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE					
BILL No.10: GRADING AND GRAVELLING WORKS					
Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
10-50-001	Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer	M <sup>2</sup>	8000	15.00	120,000.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th ( Spot gravelling) as directed by the Engineer.	M <sup>3</sup>	600	1,500.00	900,000.00
TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE					1,020,000.00
BILL No.22: DAYWORKS					
Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
22-50-001	DOZER D6 OR Equivalent	EH	16	15,000.00	240,000.00
TOTAL BILL No.22 CARRIED TO GRAND SUMMARY PAGE					240,000.00

**SUMMARY**

BILL NO.	ITEM DESCRIPTION	AMOUNT
4	Site Clearance and Demolitions	5,000.00
8	Culverts and drainage works	-
10	Grading and Graveling works	1,020,000.00
22	Dayworks	240,000.00
		<b>1,265,000.00</b>



<b>PERIODIC MAINTENANCE OF TONGAREN MKT - ORUKO - WAMUKOTA</b>					
<b>BILL No.4: SITE CLEARANCE AND DEMOLITIONS</b>					
Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
04-50-002	Heavy bush clearing	M <sup>2</sup>	7600	5	38,000.00
04-50-080	Clearing of obstructions - rock boulders (Mechanically)	M <sup>2</sup>	300	950	285,000.00
<b>TOTAL BILL NO.4 CARRIED TO GRAND SUMMARY PAGE</b>					<b>323,000.00</b>
<b>BILL No.8: CULVERTS AND DRAINAGE WORKS</b>					
08-60-020	Excavate in soft materials for pipe culverts headwalls, wingwalls, apron, toewalls and drop inlets	M <sup>3</sup>	14.58	350.00	5,103.00
08-60-021	Provide lay and joint 600mm pipe culvert	M	18	8,000.00	144,000.00
08-60-025	Provide place and compact class 15/20 concrete to beds,surrounds and haunches	M <sup>3</sup>	9	4,000.00	36,000.00
08-60-027	Provide place and compact class 25/20 concrete to headwalls,wingwalls,aprons and toe walls to pipe culverts including form work	M <sup>3</sup>	28.44	10,000.00	284,400.00
08-90-002	Provide and place A142 fabric mesh reinforcement for item 08-60-027	M <sup>2</sup>	38.688	900.00	34,819.20
<b>TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE</b>					<b>504,322.20</b>
<b>BILL No.10: GRADING AND GRAVELLING WORKS</b>					
Item No.	Description	Unit	Quantity	Rate	Amount
			Contract		Contract
10-50-001	Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer	M <sup>2</sup>	28800	15.00	432,000.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th ( Spot gravelling) as directed by the Engineer.	M <sup>3</sup>	960	1,500.00	1,440,000.00
<b>TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE</b>					<b>1,872,000.00</b>

**SUMMARY**

BILL NO.	ITEM DESCRIPTION	AMOUNT
4	Site Clearance and Demolitions	323,000.00
8	Culverts and drainage works	504,322.20
10	Grading and Gravelling works	1,872,000.00
		<b>2,699,322.20</b>

04-50-002 Heavy bush clearing M<sup>2</sup> 7600 5 38,000.00  
 04-50-080 Clearing of obstructions - rock boulders (Mechanically) M<sup>2</sup> 300 950 285,000.00  
 TOTAL BILL NO.4 CARRIED TO GRAND SUMMARY PAGE 323,000.00  
 08-60-020 Excavate in soft materials for pipe culverts headwalls, wingwalls, apron, toewalls and drop inlets M<sup>3</sup> 14.58 350.00 5,103.00  
 08-60-021 Provide lay and joint 600mm pipe culvert M 18 8,000.00 144,000.00  
 08-60-025 Provide place and compact class 15/20 concrete to beds,surrounds and haunches M<sup>3</sup> 9 4,000.00 36,000.00  
 08-60-027 Provide place and compact class 25/20 concrete to headwalls,wingwalls,aprons and toe walls to pipe culverts including form work M<sup>3</sup> 28.44 10,000.00 284,400.00  
 08-90-002 Provide and place A142 fabric mesh reinforcement for item 08-60-027 M<sup>2</sup> 38.688 900.00 34,819.20  
 TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE 504,322.20  
 10-50-001 Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer M<sup>2</sup> 28800 15.00 432,000.00  
 10-50-002 Provide ,place,spread and compact natural gravel 150mm th ( Spot gravelling) as directed by the Engineer. M<sup>3</sup> 960 1,500.00 1,440,000.00  
 TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE 1,872,000.00

**BILLS OF QUANTITIES****PROJECT NAME: PERIODIC MAINTENANCE OF KAKAMWE - MFUNJE - SALIWA ROAD****BILL No.1: PRE LIMINARIES AND GENERAL ITEMS**

Item No.	Description	Unit	Quantity	Rate	Amount
01-50-012	Allow P C Sum for material testing as directed by the Engineer	PC Sum	1	25,000.00	25,000.00
	Provide and erect publicity sign boards in accordance with Specifications.	No.	2	30,000.00	60,000.00
01-80-026	Miscellaneous accounts for Resident Engineer to reimburse the Contractor in accordance with Specifications.	P C sum	1	50,000.00	50,000.00
01-80-027	Extra over item 1.13 for Contractor's profit and overheads.	%	50,000.00	20%	10,000.00
01-80-030	Allow for attendance of Resident Engineer's staff for the duration of the contract	P C sum	1	50,000.00	50,000.00
01-80-031	Extra over item 1.16 for Contractor's profit and overheads.	%	50,000.00	20%	10,000.00
<b>TOTAL CARRIED TO GRAND SUMMARY PAGE</b>					<b>205,000.00</b>

**BILL No.8: CULVERTS AND DRAINAGE WORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
08-60-025	Culvert installation of 600mm dia	M	30	15,000.00	450,000.00
08-60-027	Culvert installation of 900mm dia	M <sup>3</sup>	0	-	-
08-70-007	Concrete scour checks as shown in the drawing	No.	0	-	-
08-90-002	Excavate for inlet, outfall, mitre and catchwater drains in soft material	M <sup>3</sup>	0	-	-
<b>TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE</b>					<b>450,000.00</b>

**BILL No.10: GRADING AND GRAVELLING WORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
10-50-001	Grade and compact ditch to ditch ( 8 - 12) m as directed by the Engineer	M <sup>2</sup>	62000	15.00	930,000.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th as directed by the Engineer.	M <sup>3</sup>	1800	1,500.00	2,700,000.00
<b>TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE</b>					<b>3,630,000.00</b>

<b>SUB TOTAL 1</b>					<b>4,285,000.00</b>
<b>ADD 14% VAT</b>					<b>599,900.00</b>
<b>GRAND TOTAL</b>					<b>4,884,900.00</b>



## BILLS OF QUANTITIES

**PROJECT NAME: PERIODIC MAINTENANCE OF ROADS ON TONGAREN MARKET IN TONGAREN WARD**

### BILL No.1: PRE LIMINARIES AND GENERAL ITEMS

Item No.	Description	Unit	Quantity	Rate	Amount
01-50-012	Allow P C Sum for material testing as directed by the Engineer	PC Sum	1	25,000.00	25,000.00
	Provide and erect publicity sign boards in accordance with Specifications.	No.	2	30,000.00	60,000.00
01-80-026	Miscellaneous accounts for Resident Engineer to reimburse the Contractor in accordance with Specifications.	P C sum	1	50,000.00	50,000.00
01-80-027	Extra over item 1.13 for Contractor's profit and overheads.	%	50,000.00	20%	10,000.00
01-80-030	Allow for attendance of Resident Engineer's staff for the duration of the contract	P C sum	1	50,000.00	50,000.00
01-80-031	Extra over item 1.16 for Contractor's profit and overheads.	%	50,000.00	20%	10,000.00
<b>TOTAL CARRIED TO GRAND SUMMARY PAGE</b>					<b>205,000.00</b>

### BILL No.5: EARTH WORKS

05-50-010	Provide, place and compact rockfill as per Clause 507 of the Specifications.	M <sup>3</sup>	200	1000	200,000.00
<b>TOTAL BILL No.5 CARRIED TO GRAND SUMMARY PAGE</b>					<b>200,000.00</b>

### BILL No.7: EXCAVATION AND FILLING FOR STRUCTURES

07-50-001	Provide and place 200mm thick stone pitching including grouting all in accordance with specifications and in conformity with Engineers instructions	M <sup>2</sup>	200	1800	360,000.00
07-50-002	Excavate in soft material to any depth, compact the surfaces to receive the gabions	M <sup>3</sup>	60	350	21,000.00
07-50-003	Provide, haul over any distance and place rockfill to gabion boxes and mattresses	M <sup>3</sup>	36	1000	36,000.00
07-50-004	Provide and fix gabion mesh for boxes and mattresses,	M <sup>2</sup>	36	5000	180,000.00
<b>TOTAL BILL No.7 CARRIED TO GRAND SUMMARY PAGE</b>					<b>597,000.00</b>

### BILL No.8: CULVERTS AND DRAINAGE WORKS

Item No.	Description	Unit	Quantity	Rate	Amount
08-60-025	Culvert installation of 600mm dia	M	0	14,500.00	-
08-60-027	Culvert installation of 900mm dia	M <sup>3</sup>	28	18,000.00	504,000.00
08-70-007	Concrete scour checks as shown in the drawing	No.	25	5,000.00	125,000.00
<b>TOTAL BILL NO.8 CARRIED TO GRAND SUMMARY PAGE</b>					<b>629,000.00</b>

**BILL No.10: GRADING AND GRAVELLING WORKS**

Item No.	Description	Unit	Quantity	Rate	Amount
10-50-001	Grade and compact ditch to ditch ( 8 -12) m as directed by the Engineer	M <sup>2</sup>	40000	15.00	600,000.00
10-50-002	Provide ,place,spread and compact natural gravel 150mm th asdirected by the Engineer.	M <sup>3</sup>	600	1,500.00	900,000.00
<b>TOTAL BILL No.10 CARRIED TO GRAND SUMMARY PAGE</b>					<b>1,500,000.00</b>
<b>SUB TOTAL 1</b>					<b>3,131,000.00</b>
<b>ADD 14% VAT</b>					<b>438,340.00</b>
<b>GRAND TOTAL</b>					<b>3,569,340.00</b>







COUNTY GOVERNMENT OF BUNGOMA



OFFICE OF THE DIRECTORATE OF SUPPLY CHAIN

<b>From: Ag. Director Supply Chain Management</b>	<b>To: Accounting Officer-Roads, Infrastructure and Public Works.</b>
<b>Ref: 754625-2019-2020</b> <b>Date: 11<sup>th</sup> March, 2020</b>	

**TENDER NAME: PERIODIC MAINTENANCE OF BINYENYA - NDALU**

The above matter refers,

The following comments have been prepared in fulfillment of the requirements of section 84 of the Public Procurement and Asset Disposal Act, 2015 (PP&AD, ACT, 2015).

S/no	Item	Description
1	Tender Description	PERIODIC MAINTENANCE OF BINYENYA - NDALU
2	User department	ROADS INFRASTRUCTURE AND PUBLIC WORKS.
3	Source of funds	EXCHEQUER
4	Funds availability	2019-2020 BUDGET(10,989,840.00 )
5	Method of procurement	OPEN NATIONAL TENDER

**Procurement Process**

I have reviewed the tender evaluation report generated from the IFMIS Portal and noted the following:-

Your requisition Ref No: BGM/RPW/ADMN/VOL.5/116 dated 4<sup>th</sup> October, 2019 by your office formed the subject matter.

- i. The bidders were invited on Monday, 4<sup>th</sup> November, 2019 through Daily Nation Newspaper and on the IFMIS Portal.
- ii. The tender closed automatically through the IFMIS on Friday, 29<sup>th</sup> November, 2019 at 11.00am local time and was opened electronically through the same IFMIS Portal by a committee appointed by your office through a letter ADM/BGM/RPW/VOL.5/137 dated 26<sup>th</sup> November, 2019.
- iii. The appointment of the tender evaluation committee (Scorers and the Unsealers) by your office was done vide Memo Ref: ADM/BGM/CS/VOL.4/138 dated 29<sup>th</sup> November, 2019



to attend to the evaluation in accordance with the requirements of section 46 of the PPAD, ACT, 2015. This was done in the system.

- iv. The tender evaluation process was undertaken and a tender evaluation report submitted by the tender evaluation committee (Scorers and Unsealers). We have reviewed the said report and observed that the process followed, complied with the requirements of Section 80 of PPAD, ACT, 2015 on evaluation of tenders.
- v. We also appreciate that the report was generated by the IFMIS system where technical and financial points awarded and the bidders ranked accordingly. The evaluation committee recommended the award to highly ranked and lowest evaluated bidder **M/SPIDNGICHTECHNOLOGIES LTD** at quoted tender sum of **Kshs. 10,702,566.00 (Ten Million, Seven Hundred and Two Thousand Five Hundred and Sixty Six Shillings Only)** all taxes inclusive.

**You are therefore, advised to confirm the budgetary provisions as Stipulated in Section 53 of the PPADA Act 2015.**

#### OUR OPINION

In view of the above, it's our opinion that the procurement process of the aforementioned tender complied with the provisions of the Public Procurement and Asset Disposal Act, 2015 and we uphold the ranking made in the system.

The Accounting Officer Roads, Infrastructure and Public Works is hereby presented with the original evaluation report generated from the IFMIS and this Professional Opinion and request is hereby made for your review of the Evaluation Report and our Professional Opinion to enable you make decision as you deem appropriate.

  
ALEX M. ODANGA.

**For Ag. DIRECTOR SUPPLY CHAIN MANAGEMENT**

BILLS OF QUANTITIES

Project Name: PERIODIC MAINTENANCOF BINYENYA NDALU ROAD

BILL No.1: PRE LIMINARIES AND GENERAL ITEMS						
-BILL ITEM	Description	Unit	QTY	RATE	AMOUNT	
Item Code						
1	01-80-010	Allow a prime cost of sum Training and Meeting as directed by the Engineer	PC SUM	1	100,000.00	100,000.00
1	01-80-016	Provide and erect publicity signs as directed by the Engineer	NO.	2	50,000.00	100,000.00
1	01-80-026	Allow a prime cost of sum for material testing as directed by the Engineer	PC SUM	1	25,000.00	25,000.00
1	01-80-027	Extra over 01-80-026 for profits and overheads	%	25,000.00	0.20	5,000.00
1	01-80-030	Allow a prime cost for HIV/Aids awareness as directed by the Engineer	PC SUM	1	50,000.00	50,000.00
1	01-80-031	Include percentage of PC sum in item 01-80-030 for contractors overhead and profit	%	50,000.00	0.20	10,000.00
TOTAL FOR BILL NO.1 CARRIED TO THE SUMMARY PAGE						290,000.00
BILL No.8: CULVERTS AND DRAINAGE WORKS						
8	08-60-025	Culvert Installation 600 mm with surround	MT	42	30,000.00	1,260,000.00
TOTAL FOR BILL NO.8 CARRIED TO THE SUMMARY PAGE						1,260,000.00
BILL No.10: GRADING AND GRAVELLING WORKS						
10	10-50-001	Grade and compact ditch to ditch (8 - 12m wide) as directed by the Engineer.	M <sup>2</sup>	61000	12.00	732,000.00
10	10-60-001	Provide, place and compact natural gravel of 150mm thickness at 95% MDD.	M <sup>3</sup>	6405	1,000.00	6,405,000.00
TOTAL FOR BILL NO.10 CARRIED TO THE SUMMARY PAGE						7,137,000.00
22	22-64-001	Dozer, D6 or D8 crawler tractor	EH	0	18,000.00	0.00
TOTAL FOR BILL NO.22 CARRIED TO THE SUMMARY PAGE						0.00



167



SUMMARY PAGE

BILL No.	DESCRIPTION	AMOUNT
1	General office administration,overheads and preliminaries	290,000.00
4	Site clearance and demolitions	100,000.00
7	Excavation and filling for structures	0.00
8	Culverts and Drainage Works	1,260,000.00
10	Grading and Gravelling works	7,137,000.00
22	Day works	0.00
	<b>SUB-TOTAL 1</b>	<b>8,787,000.00</b>
	<b>ADD 5% CONTIGENCIES</b>	<b>439,350.00</b>
	<b>SUB -TOTAL 2</b>	<b>9,226,350.00</b>
	<b>ADD 16% VAT</b>	<b>1,476,216.00</b>
	<b>GRAND TOTAL</b>	<b>10,702,566.00</b>

Signed and Stamped *M. M. M. M. M.* Date *22/11/19*



*168*