

**Execution Version** 

### **Grant Confirmation**

- 1. This Grant Confirmation is made and entered into by the Global Fund to Fight AIDS, Tuberculosis and Malaria (the "Global Fund") and AngloGold Ashanti (Ghana) Malaria Control Limited (the "Grantee"), as of the date of the last signature below and effective as of the start date of the Implementation Period (as defined below), pursuant to the Framework Agreement, dated as of 16 March 2015, as amended and supplemented from time to time (the "Framework Agreement"), between the Global Fund and the Grantee, to implement the Program set forth herein.
- 2. <u>Single Agreement</u>. This Grant Confirmation, together with the Integrated Grant Description attached hereto as Schedule I, sets forth the provisions (including, without limitation, policies, representations, covenants, Program Activities, Program budget, performance framework, and related implementation arrangements) applicable to the Program, and forms part of the Grant Agreement. Each capitalized term used but not defined in this Grant Confirmation shall have the meaning ascribed to such term in the Framework Agreement (including the Global Fund Grant Regulations (2014), available at http://www.theglobalfund.org/GrantRegulations). In the event of any inconsistency between this Grant Confirmation and the Framework Agreement (including the Global Fund Grant Regulations (2014)), the provisions of this Grant Confirmation shall govern unless expressly provided for otherwise in the Framework Agreement.
- 3. **Grant Information**. The Global Fund and the Grantee hereby confirm the following:

3.1.	Host Country or Region:	Republic of Ghana
3.2.	Disease Component:	Malaria
3.3.	Program Title:	Building effective health systems for impactful malaria control
3.4.	Grant Name:	GHA-M-AGAMal
3.5.	GA Number:	1627
3.6.	Grant Funds:	Up to the amount USD 15,884,008.00 or its equivalent in other currencies
3.7.	Implementation Period:	From 1 January 2018 to 31 December 2020 (inclusive)
3.8.	Principal Recipient:	AngloGold Ashanti (Ghana) Malaria Control Limited Gold House Patrice Lumumba Road P.O. Box 2665 Accra Republic of Ghana
		Attention Mr. Eric Asubonteng
		GM&MD AGAMal

		Telephone: 233322540494 ext 1218 Facsimile: +233544342590 Email: easubonteng@anglogoldashanti.com
3.9.	Fiscal Year:	1 January to 31 December
3.10.	Local Fund Agent:	KPMG Ghana KPMG International Development Advisory Services (IDAS) Marlin House, 13 Yiyiwa Drive Abelenkpe P O Box GP 242 Accra Republic of Ghana  Attention: George Manu Partner, KPMG Tel: +233 (0) 302 770 454 Email: georgemanu@kpmg.co.ke
3.11.	Global Fund contact:	The Global Fund to Fight AIDS, Tuberculosis and Malaria Chemin de Blandonnet 8, 1214 Vernier, Geneva, Switzerland  Attention Michael Byrne Department Head Grant Management Division  Telephone: +41 58 791 1700 Facsimile: +41 58 791 1701 Email: michael.byrne@theglobalfund.org

- 4. <u>Policies</u>. The Grantee shall take all appropriate and necessary actions to comply with (1) the Global Fund Guidelines for Grant Budgeting (2017, as amended from time to time), (2) the Health Products Guide (2017, as amended from time to time), and (3) any other policies, procedures, regulations and guidelines, which the Global Fund may communicate in writing to the Grantee, from time to time.
- 5. **Covenants**. The Global Fund and the Grantee further agree that:
  - 6.1. With respect to Section 7.6 (Right of Access) of the Global Fund Grant Regulations (2014), it is understood and agreed that (1) the Global Fund may collect or seek to collect data, and it is possible that such data may contain information that could be used to identify a person or people, and (2) the Grantee has undertaken or has caused to be undertaken prior to collection and thereafter whatever is required under the applicable laws of Ghana to ensure that such information may be transferred to the Global Fund for such purpose upon request.

6.2. The Program budget in the Integrated Grant Description attached hereto as Schedule I reflects the total amount of Global Fund funding to be made available for the Program. The Program budget may be funded in part by grant funds disbursed to the Grantee under a previous Grant Agreement, which the Global Fund has approved to be used for the Program under the current Grant Agreement ("Previously Disbursed Grant Funds"), as well as additional Grant Funds up to the amount set forth in Section 3.6 of the Grant Confirmation.

Where the Global Fund has approved the use of Previously Disbursed Grant Funds, the Global Fund may reduce the amount of Grant Funds set forth in Section 3.6 of the Grant Confirmation by the amount of any Previously Disbursed Grant Funds, and the definition of Grant Funds set forth in Section 2.2 of the Global Fund Grant Regulations (2014) shall include any Previously Disbursed Grant Funds.

- 6.3. All non-cash assets remaining under any previous Grant Agreements as of the start date of the Implementation Period shall be fully accounted for and duly documented ("Previous Program Assets"). Unless otherwise agreed with the Global Fund, the definition of Program Assets set forth in Section 2.2 of the Global Fund Grant Regulations (2014) shall include any Previous Program Assets.
- 6.4. For the avoidance of doubt, except as explicitly set forth herein, nothing in the instant Grant Agreement shall impact the obligations of the Grantee under any previous Grant Agreement(s) (including, but not limited to, those concerning financial and other reporting).
- 6.5. In accordance with the Global Fund Sustainability, Transition and Co-financing Policy (GF/B35/04) (the "STC Policy"), the Grantee acknowledges and agrees that:
  - 6.5.1. The Republic of Ghana should progressively increase government expenditure on health to meet national universal health coverage goals; and increase co-financing of the Global Fund-supported programs, focused on progressively taking up key costs of national disease plans (the "Core Co-Financing Requirements").

The commitment and disbursement of Grant Funds is subject to the Global Fund's satisfaction with Republic of Ghana's compliance with the Core Co-Financing Requirements. The Global Fund may reduce Grant Funds during the Implementation Period based on non-compliance with the Core Co-Financing Requirements; and

- 6.5.2. The Republic of Ghana should comply with the requirements to access the 'co-financing incentive' as set forth in the STC Policy (the "Co-Financing Incentive Requirements"). The commitment and disbursement of 15% of Ghana's Malaria allocation of USD 110,032,216 for the 2017-2019 allocation period, which is equal to USD 16,504,832 (the "Co-Financing Incentive"), is subject to the Global Fund's satisfaction with Republic of Ghana's compliance with the Co-Financing Incentive Requirements. The Global Fund may reduce the Co-Financing Incentive during the Implementation Period, or from the subsequent allocation, proportionate to noncompliance with the Co-Financing Incentive Requirements; and
- 6.5.3. The Republic of Ghana should deliver evidence, in form and substance satisfactory to the Global Fund, that the Republic of Ghana complies with each applicable Program specific Core Co-Financing Requirement set forth below:

- a. The Republic of Ghana shall bi-annually submit budget execution reports for the malaria budget earmarked allocation for 'Global Fund Counterpart,' and budget allocation to the national Malaria Fund; and
- b. The Republic of Ghana shall annually submit the Annual Health Accounts Report; and;
- c. The Republic of Ghana shall annually submit 1) the reports of the Annual Ministry of Health and Partners Health Summit, which is a forum to review program implementation, funding commitments, and actual releases by the Republic of Ghana and partners, and 2) progress reports on commodities procurement and disbursements as per the Republic of Ghana-proposed co-financing commitments for the malaria/RSSH programs contained in Attachment.

[Signature Page Follows.]

**IN WITNESS WHEREOF**, the Global Fund and the Principal Recipient have caused this Grant Confirmation to be executed and delivered by their respective duly authorized representatives on their respective date of signature below.

# The Global Fund to Fight AIDS, Tuberculosis and Malaria

# AngloGold Ashanti (Ghana) Malaria Control Limited

Ву:		Ву:	
Name: Title:	Mark Edington Head, Grant Management Division	Name: Title:	9
Date:		Date:	
Ackno	wledged by		
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Ву:			
Name: Title:	Mr. Collins Nti Chair of the Country Coordinating Mechanism for Republic of Ghana		
Date:			
Ву:			
Name: Title:	Ms. Cecilia Senoo Civil Society Representative of the Coc Coordinating Mechanism for Republic		
Date:			

#### Schedule I

### **Integrated Grant Description**

Country:	Republic of Ghana
Program Title:	Building effective health systems for impactful malaria control
Grant Name:	GHA-M-AGAMal
GA Number:	1627
Disease Component:	Malaria
Principal Recipient:	AngloGold Ashanti (Ghana) Malaria Control Limited

### A. PROGRAM DESCRIPTION

## 1. Background and Rationale for the Program

The grant is aligned with the current malaria status and gaps, the NSP 2014-2020 objectives, and the programmatic performance to date. It builds on the progress made in malaria outpatient and death reductions over 10 years (50% and 65% respectively), the increase in proportion of confirmed diagnosis (77%), and progress in test positivity rate (reduction of 41%). The prioritization takes into account that malaria parasitemia for children under 5 which was still high at 20.4% (2016), and the variation in progress and burden at regional/district levels due to heterogeneity of the transmission (higher burden in North). The modest progress in achieving high coverage of LLIN usage among U5 and pregnant women in 2016 (52.3% and 50%) has been addressed through a strengthened mass and routine distribution approach.

In line with goals of the global malaria initiatives and the National Malaria Control Strategic Plan, the grant aims at contributing to the attainment of higher percentages of population in the highest burden districts in Upper West region to be protected by indoor residual spraying as well as health care and community capacity building, monitoring and evaluation, operational research, and behavior change communication. The PR has implemented IRS in the grants since July 2011, and will continue to focus on 14 districts for one round per year. The PR will continue to monitor insecticide resistance, as well as be responsible for training of spray operators, testing of pesticides, and annual incidents data collection from its sentinel sites.

### 2. Goals, Strategies and Activities

Goal: To reduce the malaria morbidity and mortality by 75% (using 2012 as baseline) by the year 2020

### Objectives - Malaria

- A. To protect at least 80% of the population with effective malaria prevention interventions by 2020
- B. To provide parasitological diagnosis to all suspected malaria cases and provide prompt and effective treatment to 100% of confirmed malaria cases by 2020
- C. To strengthen and maintain the capacity for program management, partnership and coordination to achieve malaria programmatic objectives at all levels of the health care system by 2020

- D. To strengthen the systems for surveillance and M&E in order to ensure timely availability of quality, consistent and relevant malaria data at all levels by 2020
- E. To increase awareness and knowledge of the entire population on malaria prevention and control so as to improve uptake and correct use of all interventions by 2020

# Strategies & Activities: Vector control (IRS);

## 3. Target Group/Beneficiaries

- General population
- Women & children under 5
- Vulnerable populations, including rural poor, hard-to-reach locations and teenage girls sleeping at market places. IRS in prisons will protect inmates from malaria

### B. PERFORMANCE FRAMEWORK

Please see attached.

### C. SUMMARY BUDGET

Please see attached.

Component Name	Malaria
Country / Applicant:	Ghana
Principal Recipient	AngloGold Ashanti (Ghana) Malaria Control Limited
Application/Grant Name	GHA-M-AGAMal
IP Start Date	01-Jan-18
IP End Date	31-Dec-20
Grant Currency:	USD

Budget Summary (in grant currency)																	
	01-Jan-18	01-∆nr-18	01-Jul-18	01-Oct-18	ı	01-Jan-19	01-Apr-19	01-Jul-19	01-Oct-19		01-Jan-20	01-Apr-20	01-Jul-20	01-Oct-20			
	31-Mar-18	30-Jun-18				31-Mar-19	30-Jun-19	30-Sep-19			31-Mar-20	30-Jun-20	30-Sep-20	31-Dec-20			
					•												
By Module	Q1	Q2	Q3	Q4	Year 1	Q5	Q6	Q7	Q8	Year 2	Q9	Q10	Q11	Q12	Year 3	Total	%
Vector control	2,853,453	2,128,317	230,323	256,702	5,468,795	3,005,714	2,153,309	231,116	258,763	5,648,902	530,601	419,690	49,671	61,986	1,061,948	12,179,645	77%
Program management	292,472	542,136	272,241	357,060	1,463,910	294,104	548,758	274,430	358,262	1,475,555	142,269	174,323	117,091	225,389	659,072	3,598,537	23%
RSSH: Health management information systems and M&E											52,913		52,913		105,827	105,827	1%
Total	3,145,925	2,670,453	502,564	613,762	6,932,705	3,299,818	2,702,068	505,546	617,026	7,124,457	725,784	594,012	219,675	287,375	1,826,847	15,884,008	100%
By Cost Grouping	Q1	Q2	Q3	Q4	Year 1	Q5	Q6	Q7	Q8	Year 2	Q9	Q10	Q11	Q12	Year 3	Total	0/0
1.0 Human Resources (HR)	292,530	2,186,944	338,287	394,000	3,211,761	293,534	2,214,568	339,725	396,488	3,244,316	130,528	429,312	109,497	146,419	815,756	7,271,832	46%
2.0 Travel related costs (TRC)	88,967	379,443	91,931	68,473	628,815	88,967	380,687	91,931	68,473	630,059	33,360	134,454	33,696	34,923	236,434	1,495,308	9%
3.0 External Professional services (EPS)	6,527	6,527	6,527	100,940	120,522	6,527	6,527	6,527	100,940	120,522	59,441	6,527	59,441	92,395	217,804	458,848	3%
4.0 Health Products - Pharmaceutical Products (HPPP)	-,-	- , -			- / -	-,-	- / -	-,-			,	-,-	,	,,,,,,	,		
5.0 Health Products - Non-Pharmaceuticals (HPNP)	2,144,722				2,144,722	2,359,966				2,359,966	398,147				398,147	4,902,835	31%
6.0 Health Products - Equipment (HPE)	83,634	7,427	7,427		98,488	35,634	7,427	7,427		50,488	1,963	2,476	2,476		6,915	155,892	1%
7.0 Procurement and Supply-Chain Management costs (PSM)	258,168	,			258,168	278,975	ŕ	·		278,975	55,436	ŕ	·		55,436	592,579	4%
8.0 Infrastructure (INF)	4,856	8,874	670	670	15,070	4,856	8,874	670	670	15,070	56	391	56	56	558	30,698	0%
9.0 Non-health equipment (NHP)	199,299	34,704	34,704	34,704	303,410	162,490	34,704	34,704	34,704	266,602	36,217	11,271	11,271	11,271	70,029	640,040	4%
10.0 Communication Material and Publications (CMP)	49,629	5,023	5,023	5,023	64,699	50,499	5,023	5,023	5,023	65,568	8,883	558	558	558	10,558	140,825	1%
11.0 Programme Administration costs (PA)	17,594	41,510	17,995	9,952	87,051	18,369	44,256	19,538	10,728	92,891	1,753	9,023	2,681	1,753	15,211	195,153	1%
12.0 Living support to client/ target population (LSCTP)																	
13.0 Payment for Results																	
Total	3,145,925	2,670,453	502,564	613,762	6,932,705	3,299,818	2,702,068	505,546	617,026	7,124,457	725,784	594,012	219,675	287,375	1,826,847	15,884,008	100%
By Recipients	Q1	Q2	Q3	Q4	Year 1	Q5	Q6	Q7	Q8	Year 2	Q9	Q10	Q11	Q12	Year 3	Total	%
AngloGold Ashanti (Ghana) Malaria Control Limited	3,145,925	2,670,453	502,564	613,762	6,932,705	3,299,818	2,702,068	505,546	617,026	7,124,457	725,784	594,012	219,675	287,375	1,826,847	15,884,008	100%
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Total	3,145,925	2,670,453	502,564	613,762	6,932,705	3,299,818	2,702,068	505,546	617,026	7,124,457	725,784	594,012	219,675	287,375	1,826,847	15,884,008	100%

# • Introductory paragraph on the partnership between the country and the Global Fund.

Ghana and the Global Fund collaboration to fight HIV, TB and Malaria predates 2003. The Global Fund investment to Ghana to date stands at USD712,905,435.00. Ghana has made good progress in reducing the burden of malaria in recent years, reducing prevalence from 26.7 percent in 2014 to 20.4 percent in 2016, and reducing all age malaria case fatality in health facilities by 83 percent from 19.6/1000 in 2010 to 3.3/1000 in 2016. This has resulted from the scale-up of core interventions including long-lasting insecticide-treated nets (LLINs), parasite-based diagnosis and effective treatment with artemisinin-based combination therapy (ACT).

There has also been 78 percent decrease in new HIV infections since 2000 and significant gains in the prevention of mother to child transmissions. Over 76,000 new tuberculosis cases have also been detected and treated.

In an effort to contribute towards the sustainable financing TB, HIV and Malaria interventions, government has sought to increase domestic support in various interventions aimed at strengthening the health system. For example, under PEPFAR, government contributed USD3.2 million as counterpart funding for the procurement of ARVs and commodities in 2017.

# • Government prioritization of health activities undertaken towards Universal Health Coverage.

Government investments and focus on Universal Health Coverage (UHC) has led to improvement in access to healthcare by the general population. In the area of Universal Health Care, the primary focus of Ghana has been the addressing of inequitable access to healthcare as well as financial barriers to access. Regarding inequitable geographical access, CHPS, which brings primary healthcare to the doorstep of communities, has seen the number of functional Zones increasing from 1675 in 2012 to 4420 in 2016. Additionally, the country is addressing the inadequate and distributional challenges of health workers with the doctor-population ratio improving from 1:13527 in 2013 to 1:8525 in 2016. Within the same period, nurse-population ratio (including auxiliary nurses) has also improved from 1:798 in 2013 to 1:545 in 2016. Ghana has doubled its Essential Health Workforce Density from 1.07 in 2015 to 2.14 in 2016. Thus, Ghana has joined 10 countries with less severe health workforce crisis in Africa.<sup>1</sup>

Per capita OPD attendance improved from 0.91 in 2010 to 1.1 in 2016<sup>2</sup>. The number of active members for National Health Insurance increased from 10 million in 2013 to 11 million in 2016. The proportion of the population covered by NHIS also stands at 38.44 percent in 2016.<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> WHO Africa Regional Office- Equitable Access to a Functioning Health Workforce 2016

<sup>&</sup>lt;sup>2</sup> 2015 GHS Annual report

<sup>&</sup>lt;sup>3</sup> Draft 2016 MoH Holistic Assessment Report

# • Paragraph on government investments for HIV, Tuberculosis, Malaria and RSSH in previous allocation period (FY 2015-2017)

The Government of Ghana met its 20 percent threshold for 2014-2016 commitments. In 2017, Government's commitment to the non-wage recurrent budget was GHC356million (an increase of 1000 percent over the previous year).

It is also important to state that Government of Ghana is committed to meeting fully its cofinancing commitments for 2018-2020 to fully access the co-financing incentive, as set forth in this document. For the period 2018 -2020, the Global Fund allocation for the health sector is estimated at \$193,981,000.00 and Government of Ghana commitment for the heath sector is \$3,525,952,154.00 for the same period. Compared with Government of Ghana allocation for health for 2018-2020 implementation period, the Global Fund allocation is 6 percent.

Government has been increasing financing to health service delivery. Between 2016 and 2017, non-wage recurrent budget increased by 1000 percent (GHC3.6million to GHC356million). Of this increase, about 17 percent was allocated to support the provision of HIV/AIDS commodities (ARVs and laboratory reagents)<sup>4</sup>.

Government has also developed a health financing strategy (HFS) and implementation plan aimed at mapping and harmonizing all sources of funding to the health sector in a bid to prepare for transition from donor supported programmes such as GAVI funded immunization interventions.

- Paragraph on government investments for allocation period FY 2018-2020 with description of specific investments. Illustrative examples of investments
  - Progressive increases in total health budget

The total health budget has been increasing steadily since 2015. There was an increase of 13.2 percent between 2015 and 2017 (USD900,914,999.00 and USD1,019,876,866.00). This is expected to increase further by 20 percent between 2017 and 2020 (USD 1,019,876,866.00 and USD 1,223,540,001.00).<sup>5</sup>

 Direct investments to scale coverage of key interventions, such as drugs, commodities and targeted interventions to address specific gaps in disease program

The country is committed to invest a total of USD144,078,650.00<sup>6</sup> for the period 2018-2020 to support interventions in the fight against HIV/AIDS.<sup>7</sup> For the same period, Ghana would also be committing USD17,612,002.00 and USD491, 061,978.00 for interventions in TB and Malaria respectively.

• Co-financing for addressing health systems bottlenecks for sustainability and transition, where appropriate.

 $^{5}$  Budget Statements 2015, 2017-2019; 2020 based on two-year trend of NHA Study (2014 & 2015) 6 Funding Landscape

<sup>&</sup>lt;sup>4</sup> draft MoH 2017 PoW

<sup>&</sup>lt;sup>7</sup> Estimated based on two-year trend of NHA Study (2014 & 2015)

Government is also investing in increasing the health workforce to address existing gaps in the availability of health workers for service delivery in the sector. In this regard, the Ministry of Health has recruited 16,257 health professionals (all cadres inclusive) as at actober 2017. Government is committing GHC 232,000,000 million in support of health trainees in the public health sector in Ghana. Each trainee is to receive GHC 400 per month for 10 months within an academic year. This is to support the health trainees to go through their programme with less difficulty in the sector.

The MoH is also committed to construct new Central Medical Stores/Warehouse to ultimately take over from the Imperial Health Sciences (IHS).

**GoG Commitments to the GF Allocation** 

Program	GoG Commitments 2018-2020	GF allocation 2018-2020
HIV	144,078,650	63,214,477
Tuberculosis	17,612,002	14,891,925
Malaria	491,061,978	103,724,224
RSSH	502,593.757.00	12,150,015
Total GoG commitment	652,752,630	
Total GoG exp on Health: Total allocation GF allocation from 2018-2020	2 (20 592 555	102 000 641
2018-2020	3,630,583,555.	193,980,641

# • Absorption of existing donor support, such as recurrent costs like human resources

Government commits to providing the needed support by way of staffing at various levels to support programme implementation

- Paragraph on mechanism and timing for demonstrating the realization of cofinancing commitments:
  - Schedule of when documentation will be submitted to the Global Fund

Detail	Document	Timeline for Submission of Document					
% of health expenditure to Govt	NHA	1) 2017 report will be submitted by 31/01/2019.					
<ul><li>expenditure</li><li>Govt expenditure on</li></ul>		2) 2018 report will be submitted by 31/01/2020.					
TB, HIV and Malaria		3) 2019 report will be submitted by 31/01/2021.					
		4) 2020 report will be submitted by 31/01/2022.					
Govt expenditure on HIV	NASA	1. 2017 report will be submitted by 31/07/2018.					
		5) 2018 report will be submitted by 31/07/2019.					
		6) 2019 report will be submitted by 31/07/2020.					
Govt expenditure on HSS	MoH Audited financial	1) 2017 report will be submitted by 31/10/2018					
	statements	2) 2018 report will be submitted by 31/10/2019					
		3) 2019 report will be submitted by 31/10/2020					
		4) 2020 report will be submitted by 31/10/2021					
Absorption of core project staff	GF Project Audited Financial	1) 2017 report will be submitted by 31/03/2018					
	statements	2) 2018 report will be submitted by 31/03/2019					
		3) 2019 report will be submitted by 31/03/2020					
		4) 2020 report will be submitted by 31/03/2021					

 Mechanisms for tracking realization of co-financing commitments could include budget execution/expenditure against earmarked allocations, National Health Accounts, National AIDS Spending Assessments, expenditure reviews or other verifiable and reliable documentation that provides evidence of disbursement of domestic funds or implementation of agreed upon activities.

The National Health Accounts (NHA) and National AIDS Spending Account (NASA) would be used to track health expenditure on the three diseases. The NHA will be used to track co-financing commitments.

# NMCP SCHEDULE OF MEDICINES LIST TO BE MET BY GOG FUNDING

Module	Intervention	Activity Description		Estimated Unit F <b>Year 1 Q</b> u	antiry Yea	ar 1 Cost	Year 2 Quantity	Year2 Cost	Year 3 Quantity	Year 3 Cost	Total for 3 Years
Case Management	Facility Based Treatment	Procure Artemether Lumefantrine 20/120 mg pack of 6	Antimalaria	0.32	-	-	124,431.57	39,818.10	110,231.24	35,274.00	75,092
Case Management	Facility Based Treatment	Procure Artemether Lumefantrine 20/120 mg pack of 12	Antimalaria	0.51	-	-	290,340.33	148,073.57	257,206.23	131,175.18	279,249
Case Management	Facility Based Treatment	Procure Artemether Lumefantrine 20/120 mg pack of 18	Antimalaria	0.70	-	-	82,954.38	58,068.07	73,487.50	51,441.25	109,509
Case Management	Facility Based Treatment	Procure Artemether Lumefantrine 20/120 mg pack of 24	Antimalaria	0.94	-	-	995,452.56	935,725.41	881,849.94	828,938.95	1,764,664
Case Management	Facility Based Treatment	Procure Artesunate Amodiaquine FDC 25/67.5 mg pack of 3	Antimalaria	0.21	-	-	165,908.76	34,840.84	146,974.99	30,864.75	65,706
Case Management	Facility Based Treatment	Procure Artesunate Amodiaquine FDC 50/135 mg pack of 3	Antimalaria	0.31	-	-	124,431.57	38,573.79	110,231.24	34,171.69	72,745
Case Management	Facility Based Treatment	Procure Artesunate Amodiaquine FDC 100/270 mg pack of 3	Antimalaria	0.45	-	-	41,477.19	18,664.74	36,743.75	16,534.69	35,199
Case Management	Facility Based Treatment	Procure Artesunate Amodiaquine FDC 100/270 mg pack of 6	Antimalaria	0.78	-	-	248,863.14	194,113.25	220,462.49	171,960.74	366,074
Case Management	Severe Malaria	Procure Injection Artesunate 30 mg	Antimalaria	1.45	-	-	156,617	227,094.54	160,532	232,771.90	459,866
Case Management	Severe Malaria	Procure Injection Artesunate 120 mg	Antimalaria	2.60	-	-	1,174,627	3,054,030.03	1,203,992.61	3,130,380.79	6,184,411
Specific Preventive Inte	erve Seasonal Malaria Chemoprevention	Procure SP + Amodiaquine 250/12.5 mg +75 mg blister of (1+3	3) Antimalaria	0.11	64,767	7,124.33	675,856.17	74,344.18	692752.569	76,202.78	157,671
Specific preventive Into	terve Seasonal Malaria Chemoprevention	Procure SP + Amodiaquine 500/25 mg +150 mg blister of (1+3)	) Antimalaria	0.25	362,706	90,676.54	3,379,402.49	844,850.62	3,463,887.55	865,971.89	1,801,499
Specific preventive Into	terve IPTp	Procure Sulphadoxine Pyrimethamine 500/25 mg		0.28	,871,490.89	2,204,017.45	6,755,760.82	1,891,613.03	7,457,320.60	2,088,049.77	6,183,680
									<b>Total Cost</b>		17,555,366.84