Mechanisms and Proposed Activities	Sum o	of Budget (in \$)
Breakthrough ACTION	\$	1,300,000
SBC Implementation	\$	1,300,000
	\$	859,000
Case Management-Related CDC TDY	\$	10,000
CDC In-Country Staffing and Administration	\$	650,000
SBC-Related CDC TDY	\$	10,000
SM&E - Related CDC TDY	\$	10,000
Support to FETP	\$	150,000
Vector Control-Related CDC TDY	\$	29,000
Dhibiti Malaria	\$	3,175,000
Facility-based case management	\$	1,225,000
MIP Implementation	\$	400,000
National Level Support for case management	\$	50,000
SBC Implementation	\$	500,000
Support Entomological Monitoring	φ \$	500,000
Support Routine Surveillance	\$	500,000
Dhibiti Malaria/NMCP	φ \$	<u> </u>
	₽ \$	100,000
Facility-based case management Other Health Systems Strengthening Implementation	ъ \$	200,000
Support Routine Surveillance	\$	200,000
	\$	2,144,000
Distribute ITNs for Continuous Distribution Channels	\$	150,000
Facility-based case management	\$	380,000
Other Health Systems Strengthening Implementation	\$	300,000
Other SBC	\$	100,000
SBC Implementation	\$	300,000
Support Entomological Monitoring	\$	464,000
Support Routine Surveillance	\$	450,000
Global Health supply Chain - Technical Assistance (Bilateral)	\$	500,000
Pharmaceutical Management Systems Strengthening	\$	500,000
Peace Corps	\$	30,000
Support to Peace Corps	\$	30,000
PMI VectorLink	\$	3,557,398
IRS Implementation	\$	3,557,398
Procurement and Supply Management (PSM)	\$	16,706,700
Procure ACTs	\$	2,000,000
Procure Drugs for Severe Malaria	\$	500,000
Procure ITNs for Continuous Distribution Channels	\$	14,006,700
Procure Other Diagnosis Related Commodities	\$	200,000
PS3 Plus	\$	200,000
Other Health Systems Strengthening Implementation	\$	200,000
Shinda Malaria	\$	3,050,000
Facility-based case management	\$	1,100,000
SBC Implementation	\$	300,000
Support Routine Surveillance	\$	1,200,000
Support Therapeutic Efficacy Study	\$	450,000

Tanzania Vector Control Activity	\$ 10,492,602
Distribute ITNs for Continuous Distribution Channels	\$ 10,492,602
USAID	\$ 1,485,300
USAID In-Country Staffing and Administration: Administration	\$ 880,000
USAID In-Country Staffing and Administration: Staffing	\$ 605,300
Grand Total	\$ 44,000,000

Broad Investment Area	Focused Investmen Area	t Proposed Activity	Mechanism	Award Type	Budget (in \$)	Nationwide/ Central	Region(s)	District(s)	Description of Proposed Activity
VECTOR CONTROL	Entomological Monitoring	Support Entomological Monitoring	Dhibiti Malaria	Cooperative Agreement	\$ 250,000	Nationwide	To Be Determined	To Be Determined	Support for entomologic monitoring in the Lake Region for PMI-supported vector control and residual efficacy testing. Number and location of sentinel sites may change to accommodate a revised vector control strategy (next generation insecticides and ITNs, for example). Budget includes support for molecular and immunodiagnostic analysis of specimens, reagents, and supplies.
VECTOR CONTROL	Entomological Monitoring	Support Entomological Monitoring	Dhibiti Malaria	Cooperative Agreement	\$ 250,000	Nationwide	To Be Determined	To Be Determined	Support insecticide resistance testing at 23 national sentinel sites in mainland Tanzania, including operational support for the associated insectary. Number and location of sentinel sites may change to accommodate additional testing in regions slated for new vector control interventions (next generation insecticides or ITNs, for example). Support will include insecticide resistance intensity assay testing in selected sites showing resistance, as well as molecular laboratory sample analysis
VECTOR CONTROL	Entomological Monitoring	Support Entomological Monitoring	Dhibiti Malaria/ZAMEP	Cooperative Agreement	\$ 464,000	Nationwide	To Be Determined	To Be Determined	Support for Zanzibar entomologic monitoring, insecticide resistance testing (including intensity, longitudinal monitoring and insecticide efficacy evaluations for IRS [molecular and immunodiagnostic laboratory sample analysis]), laboratory maintenance (equipment, electricity, maintenance), and reagents and supplies. Provide operational support for two ZAMEP associated insectantes includes conducting entomological investigations.

v	ECTOR CONTROL	Insecticide Treated Nets	Procure ITNs for Continuous Distribution Channels	Procurement and Supply Management (PSM)		\$ 13,193,300	Central	MOH - Tarzania > Gelia > Bukombe District Council, MOH - Tarzania > Gelia > Morgen > Bukora District Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Bukoba Muncipal Council, MOH - Tarzania > Kagera > Magera District Council, MOH - Tarzania > Kagera > Museryi District Council, MOH - Tarzania > Kagera > Museryi District Council, MOH - Tarzania > Kagera > Magera District Council, MOH - Tarzania > Kagera > Museryi District Council, MOH - Tarzania > Kagera > Museryi District Council, MOH - Tarzania > Kagera > Museryi District Council, MOH - Tarzania > Kagera > Museryi District Council, MOH - Tarzania > Kagera > Kasuu District Council, MOH - Tarzania > Kagera > Museryi District Council, MOH - Tarzania > Kagera > Kasuu District Council, MOH - Tarzania > Kagera > Kasuu Towa = Kagera > Kagera > Muncipal Council, MOH - Tarzania > Kagera > Kasuu Towa = Kagera > Kagera > Museryi District Council, MOH - Tarzania > Kagera > Musera	IP) and
v	ECTOR CONTROL	Insecticide Treated Nets	Procure ITNs for Continuous Distribution Channels	Procurement and Supply Management (PSM)		\$ 813,400	Nationwide	Tanzania Tanzania (Zanzibar) > PEMBA > CHAKECHAKE, Tanzania (Zanzibar) > PEMBA (Zanzibar) > > MICHEWENI, Tanzania (Zanzibar) > PEMBA > MKOANI, Tanzania (Zanzibar) > PEMBA, Tanzania PEMBA > WETE, Tanzania (Zanzibar) > UNGUJA > CENTRAL, Tanzania Procurement of 245,000 PBO nets for all public for al	
v	ECTOR CONTROL	Insecticide Treated Nets	Distribute ITNs for Continuous Distribution Channels	Tanzania Vector Control Activity	Contract	\$ 10,492,602	Nationwide	Distribution and issuing of PBO nets 5.6m in 14 r Zanzibar all public health facilities; targeted mas replacement campaing in Morogoro Region and 1 To Be Determined Shehias; annual guidance on effectiveness of ve control interventions used in Tanzania; and Prov guidance on new evidence-based vector control approaches	52 ector

VECTOR CONTROL	Insecticide Treated Nets	Distribute ITNs for Continuous Distribution Channels	Dhibiti Malaria/ZAMEP	Cooperative Agreement	\$ 150,	,000	Nationwide	Tanzania (Zanzibar) > PEMBA, Tanzania (Zanzibar) > UNGUJA, To Be Determined	To Be Determined	Distribution of PMI and Global Fund procured ITNs in Zanzibar
VECTOR CONTROL	Indoor Residual Spraying	IRS Implementation	PMI VectorLink	Contract	\$ 3,557,	,398	Nationwide	MOH - Tanzania > Geita, MOH - Tanzania > Kagera, MOH - Tanzania > Kigoma, MOH - Tanzania > Mwanza, To Be Determined	To Be Determined	Support the procurement of insecticide and operational cost for IRS two districts.
DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	MIP Implementation	Dhibiti Malaria	Cooperative Agreement	\$ 300,	,000	Nationwide	To Be Determined	To Be Determined	Support integrated training and supervision, using the MSDQI checklist, of ANC staff to ensure proper implementation of IPTp3+ and case management of MIP. This includes working with CHMTs and district teams, RCH coordinators, and staff of zonal malaria stores divisions.
DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	MIP Implementation	Dhibiti Malaria	Cooperative Agreement	\$ 100,	,000	Central	MOH - Tanzania > Katavi	MOH - Tanzania > Katavi > Mpanda District Council	Support integrated training and supervision, using the MSDQI checklist, of ANC staff to ensure proper implementation of IPTp3+ and case management of MIP. This includes working with CHMTs and district teams, RCH coordinators, and staff of zonal malaria stores divisions.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure ACTs	Procurement and Supply Management (PSM)	Contract	\$ 2,000,	,000	Nationwide	To Be Determined	To Be Determined	Procure approximately 2,550,126 treatments of AL for use in communities and health facilities.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure Drugs for Severe Malaria	Procurement and Supply Management (PSM)	Contract	\$ 500,	,000	Nationwide	To Be Determined	To Be Determined	Procure approximately 210,000 vials of artesunate injection for use in communities and health facilities.
CASE MANAGEMENT	Case Management Implementation	Facility-based case management	Dhibiti Malaria	Cooperative Agreement	\$ 1,225,	,000	Nationwide	To Be Determined	To Be Determined	National level TA on case management along with support for facility-based provision of malaria services to improve diagnosis and treatment of malaria in mainland with a focus on districts and facilities prioritized by malaria burden, facility patient volume, and results from MSDQI. Activities will include implementation of the MSDQI package in health facilities, training HCWs on malaria case management and correct performance of malaria mRDT, ongoing periodic supportive supervision, and working with CHWs to improve community linkages to health facilities.
CASE MANAGEMENT	Case Management Implementation	Facility-based case management	Shinda Malaria	Cooperative Agreement	\$ 1,100,	,000	Nationwide	MOH - Tanzania > Katavi	To Be Determined	Support for facility-based provision of malaria services to improve diagnosis and treatment of malaria in mainland with a focus on districts and facilities prioritized by malaria burden, facility patient volume, and results from MSDQ1. Activities will include implementation of the MSDQ1 package in health facilities, training HCWs on malaria case management and correct performance of malaria mRDT, ongoing periodic supportive supervision, and working with CHWs to improve community linkages to health facilities.

CASE MANAGEMENT	Case Management Implementation	Facility-based Case Management	Dhibiti Malaria/ZAMEP	Cooperative Agreement	\$ 380,000	Nationwide	Tanzania (Zanzibar) > PEMBA, Tanzania (Zanzibar) > UNGUJA, To Be Determined	To Be Determined	Supportive supervision on malaria microscopy quality assurance and quality control in public health facilities; Supportive supervision on mRDT quality control at public health facilities – Unguja and Pemba; Scaling up of slides collection from mRDT Positive Unguja and Pemba; Training of HCWs in preparation of thick and thin blood smear Unguja and Pemba; Malaria microscopy Training for new employees in public health facilities; Feedback meeting on malaria microscopy quality assurance quality control Unguja and Pemba; Procurement of malaria diagnosis lab/oratory commodities; Feedback meeting Unguja mRDT QC Unguja and Pemba; support for treatment
CASE MANAGEMENT	Case Management Implementation	Facility-based Case Management	Dhibiti Malaria/NMCP	Cooperative Agreement	\$ 100,000	Central	To Be Determined	To Be Determined	Support maintenance of the Mainland Malaria Slide Bank and the microscopy external quality assessment program by the NHLQATC.
CASE MANAGEMENT	Case Management Implementation	Support Therapeutic Efficacy Study	Shinda Malaria	Cooperative Agreement	\$ 450,000	Nationwide	MOH - Tanzania > Kigoma, MOH - Tanzania > Mbeya, MOH - Tanzania > Mtwara, MOH - Tanzania > Mwanza, MOH - Tanzania > Pwani, MOH - Tanzania > Tabora, MOH - Tanzania > Tanga, To Be Determined	To Be Determined	Efficacy monitoring of first-line and second-line ACT at four of eight sites in mainland Tanzania, including maintenance of TES database for clinical data and samples, and link to DHIS2 composite database; microscopy QA/QC; and k13/related drug resistance marker assays.
CASE MANAGEMENT	Case Management Implementation	National Level Support for case management	Dhibiti Malaria	Cooperative Agreement	\$ 50,000	Central	Tanzania (Zanzibar) > PEMBA, Tanzania (Zanzibar) > UNGUJA, To Be Determined	To Be Determined	Technical support for case management activities and maintenance of the slide bank for ZAMEP.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure Other Diagnosis Related Commodities	Procurement and Supply Management (PSM)	Contract	\$ 200,000	Central	To Be Determined	To Be Determined	Procurement of microscopes for training, TES eight sites and public health facilities
SUPPLY CHAIN	In-Country Supply Chain	Pharmaceutical Management Systems Strengthening	Global Health supply Chain - Technical Assistance (Bilateral)	Contract	\$ 100,000	Nationwide	To Be Determined	To Be Determined	Support Zanzibar to institutionalize supply chain management functions and strengthen the eLMIS to improve data quality, reporting rates, and data use at subnational level. Provide support for monitoring of the integrated logistics system to ensure continued availability of RDTs, ACTs, ITNs and other malaria commodities at health facilities
SUPPLY CHAIN	In-Country Supply Chain	Pharmaceutical Management Systems Strengthening	Global Health supply Chain - Technical Assistance (Bilateral)	Contract	\$ 400,000	Nationwide	To Be Determined	To Be Determined	Strengthen pharmaceutical management and the supply chain system on mainland Tanzania. PMI will support improved quantification for malaria commodities, including ACTs, ITNs and RDTs; transportation; storage; and recordkeeping.

MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	Support Routine Shind Surveillance Shind	da Malaria Cooperativ Agreemen	Nationwide	To Be Determined	To Be Determined	To support efforts to: 1) strengthen the malaria-related data integration and management systems (i.e., DHIS2 malaria dashboard and composite database), tools (e.g., eIDSR), and unit within the NMCP to analyze and disseminate information for decision making, 2) hold regular meetings and attend TWG's to review and discuss SM&E activities, and 3) make regular SM&E supervisory visits to the field. To support district and regional strengthening of routine HMIS data collection, quality, and use in high malaria burden regions.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	Support Routine Dhibi Surveillance Dhibi	iti Malaria Cooperativ Agreemen	Nationwide	Tanzania (Zanzibar) > PEMBA, Tanzania (Zanzibar) > UNGUJA, To Be Determined	To Be Determined	To provide technical guidance to strengthen ZAMEP's ability to analyze and disseminate SM&E-related information for decision making, including the secondment of SME experts at ZAMEP. To strengthen the malaria-related data integration and management systems (i.e., MEEDS and MCN with DHIS2 platform), and tools (e.g., MCN-Coconut surveillance).
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation		Dhibiti Cooperativ ria/ZAMEP Agreemen	Central	Tanzania (Zanzibar) > PEMBA, Tanzania (Zanzibar) > UNGUJA	To Be Determined	To support ZAMEP to disseminate SME information for decision making, hold regular meetings and attend TWC's to review and discuss SM&E activities, and make regular SM&E supervisory visits to the field. To support district and community implementation of and strengthening of routine MEEDS and MCN systems, data collection, quality, and use in Zanzibar.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation		Dhibiti Cooperativ ria/NMCP Agreemen	Nationwide	To Be Determined	To Be Determined	Support national teams led by the NMCP to conduct validation of HMIS data generated by health facilities in sampled regions and districts. This support will include assessments of the accuracy, completeness, and timeliness of data recording and results reporting.
SBC	SBC		akthrough Cooperativ CTION Agreemen	Nationwide	To Be Determined	To Be Determined	Support the implementation of SBC activities focusing on behavioral objectives for ITNs
SBC	SBC		Dhibiti Cooperativ ria/ZAMEP Agreemen	Nationwide	Tanzania (Zanzibar) > PEMBA, Tanzania (Zanzibar) > UNGUJA, To Be Determined	To Be Determined	Support the implementation of SBC activities focusing on behavioral objectives for ITNs in Zanzibar
SBC	SBC	SBC Dhibi Implementation	iti Malaria Cooperativ Agreemen	Nationwide	To Be Determined	To Be Determined	Support SBC activities that are focusing on increased uptake of IPTp in MIP priority regions.
SBC	SBC	SBC Shind Implementation	da Malaria Cooperativ Agreemen	Nationwide	To Be Determined	To Be Determined	Support SBC activities that are focusing on increased uptake of IPTp in MIP priority regions.

SBC	SBC	SBC Implementation	Dhibiti Malaria	Cooperative Agreement	\$ 300,000	Nationwide	To Be Determined	To Be Determined	Support implementation of SBC activities addressing identified barriers to the practice of key case management-related behaviors
SBC	SBC	SBC Implementation	Shinda Malaria	Cooperative Agreement	\$ 100,000	Nationwide	To Be Determined	To Be Determined	Support implementation of SBC activities addressing identified barriers to the practice of key case management-related behaviors
SBC	SBC	Other SBC	Dhibiti Malaria/ZAMEP	Cooperative Agreement	\$ 100,000	Nationwide	Tanzania (Zanzibar) > PEMBA, Tanzania (Zanzibar) > UNGUJA	To Be Determined	Support implementation of SBC activities addressing identified barriers to the practice of key case management-related behaviors in Zanzibar
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	Dhibiti Malaria/NMCP	Cooperative Agreement	\$ 200,000	Nationwide	To Be Determined	To Be Determined	Support for capacity building of NMCP including staff attendance at conferences, participation in short-terms trainings, study tours, other educational programs, and other needs as determined by the current training needs assessments.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	Dhibiti Malaria/ZAMEP	Cooperative Agreement	\$ 300,000	Nationwide	Tanzania (Zanzibar) > PEMBA, Tanzania (Zanzibar) > UNGUJA	To Be Determined	Support for capacity building of ZAMEP including staff attendance at conferences, participation in short-terms trainings, study tours, other educational programs, and other needs as determined by the current training needs assessments. Includes the revision of malaria strategic plan and communication strategic plan; TWGs and JPPM meetings
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Support to FETP	CDC IAA	IAA	\$ 150,000	Nationwide	To Be Determined	To Be Determined	Support to two FETP advanced trainees with focus on malaria.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Support to Peace Corps	Peace Corps	IAA	\$ 30,000	Nationwide	To Be Determined	To Be Determined	Support up to three PCVs to work with the NMCP and PMI-supported implementing partners on malaria-related activities. Provide funds for Small Project Assistance grants that are available on a competitive basis to support PCVs' community-based malaria SBC activities.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	PS3 Plus	Contract	\$ 200,000	Nationwide	To Be Determined	To Be Determined	Support to Public sector systesm in Tanzania Mainland and Zanzibar to strengthern the inclusion of Malaria interventions in Planning, Budgeting and Financing from community, facility and LGA levels using PlanRep & FFARS. Provide support to LGAs to use collect and use analysed Malaria data for planning and monitoring through GoTHOMIS and iMES.
STAFFING & ADMINISTRATION	Staffing & Administration	Case Management- Related CDC TDY	CDC IAA	IAA	\$ 10,000	Nationwide	To Be Determined	To Be Determined	Support for case management and MIP activities
STAFFING & ADMINISTRATION	Staffing & Administration	SBC-Related CDC TDY	CDC IAA	IAA	\$ 10,000	Nationwide	To Be Determined	To Be Determined	Supporting strengthening of SBC activities for mainland and Zanzibar.
STAFFING & ADMINISTRATION	Staffing & Administration	SM&E - Related CDC TDY	CDC IAA	IAA	\$ 10,000	Nationwide	To Be Determined	To Be Determined	Support strengthening of malaria surveillance and other monitoring activities

STAFFING & ADMINISTRATION	Staffing & Administration	Vector Control- Related CDC TDY	CDC IAA	IAA	\$ 29,000	Nationwide	To Be Determined	To Be Determined	Funding for two technical assistance visits from CDC focusing on morphological identification of mosquitoes, synergist and insecticide resistance intensity testing, longitudinal monitoring to obtain complete and representative vector bionomics data, as well as coordination among in-country partners for vector control decision making.
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In- Country Staffing and Administration: Administration	USAID	Other	\$ 880,000	Nationwide	To Be Determined	To Be Determined	Support for administrative costs.
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In- Country Staffing and Administration: Staffing	USAID	Other	\$ 605,300	Nationwide	To Be Determined	To Be Determined	Support for salaries and benefits.
STAFFING & ADMINISTRATION	Staffing & Administration	CDC In-Country Staffing and Administration	CDC IAA	IAA	\$ 650,000	Nationwide	To Be Determined	To Be Determined	Support for salaries, benefits and administrative costs.