

AMENDMENT AGREEMENT - ADDENDUM NO.2 DATED AS OF THIS 1ST DAY OF JULY 2014 to the PROGRAM PARTICIPANT AGREEMENT DATED AS OF THIS 20TH DAY OF JUNE 2013

Between International Livestock Research Institute P.O. Box 30709 – 00100
Nairobi, Kenya (“ILRI”)

And WorldFish, Jalan Batu Maung, Batu Maung, 11960 Banyan Lepas,
Penang, Malaysia

FOR THE PROJECT Project entitled “*CRP 3.7 Livestock and Fish*”.

Previous Amendment

Amendment 1: dated 11th November 2013 amended the Agreement to make budgetary provisions for the 2013 Annual Work Plan and consequently revised Annex 4 A.

Is hereby amended as follows:

Amendment 2: This amendment No.2 amends the Agreement to include the following:

- I. To make budget provisions for the 2014 Annual Work Plan and consequently revises **Annex 4.a 2014 and Annex 4.c 2014**.
- II. To include an additional financial reporting requirement for the Program Participant to list details of its bilateral projects

Purpose of Amendment: The Parties have agreed to amend the Agreement to make facilitate the Annual update of budget and work plan for 2014 and further capture the additional financial reporting requirement.

1. Therefore the Parties hereto agree on the following:

Where it reads:	It NOW reads:
<p><u>2.3 Grant.</u></p> <p>(a) The Lead Centre obligates US\$1,135,000.00 (US Dollars One million, one-hundred and thirty-five thousand) to enable the Program Participant to undertake the 2012 work plan detailed in the 2012 Annual Work Plan provided as Annex 4A financed by Window 1 and Window 2 funds.</p> <p>(b) The Lead Centre obligates US\$1,305,000.00 (US Dollars One million, three-hundred thousand) to enable the Program Participant to undertake the 2013 work plan detailed in the 2013 Annual Work Plan provided as Annex 4A financed by Window 1 and Window 2 funds. The Grant may be modified upon a written notification from the Lead Centre to the Program Participant, after discussion with the Program Participant.</p>	<p><u>2.3 Grant.</u></p> <p>(a) The Lead Centre obligates US\$1,135,000.00 (US Dollars One million, one-hundred and thirty-five thousand) to enable the Program Participant to undertake the 2012 work plan detailed in the 2012 Annual Work Plan provided as Annex 4A financed by Window 1 and Window 2 funds.</p> <p>(b) The Lead Centre obligates US\$1,305,000.00 (US Dollars One million, three-hundred thousand) to enable the Program Participant to undertake the 2013 work plan detailed in the 2013 Annual Work Plan provided as Annex 4A financed by Window 1 and Window 2 funds. The Grant may be modified upon a written notification from the Lead Centre to the Program Participant, after discussion with the Program Participant.</p> <p>(c) The Lead Centre obligates US\$1,425,000.00 (US Dollars One million,</p>

four hundred and twenty-five thousand) to enable the Program Participant to undertake the 2014 work plan detailed in the **2014 Annual Work Plan provided as Annex 4A** financed by Window 1 and Window 2 funds. The Grant may be modified upon a written notification from the Lead Centre to the Program Participant, after discussion with the Program Participant.

(d) The Lead Centre obligates US 51,125 (US Dollars Fifty-one thousand, one hundred twenty-five) to fund the services of a staff member of the Program Participant to serve as Theme Leader for Theme 2: Animal Genetics and Breeding as detailed in Annex 4.C.

2.4 (a) Upon signature of this PPA, an amount of USD 456,000.00 (USD Four hundred and fifty-six thousand) shall be disbursed to the Program Participant. Additional funds will be disbursed in line with the budget as the Lead Centre receives such funds from the CGIAR Fund.

(b) Upon signature of this amendment to the PPA, an amount of USD1, 102,000 (US Dollars One million, one hundred and two thousand) shall be disbursed to the Program Participant. Additional funds will be disbursed in line with the budget as the Lead Centre receives such funds from the CGIAR Fund.

For each subsequent year, disbursements shall be approved on an annual basis, subject to clause 7.3 of the General Terms and Conditions. Disbursements shall be made as the Lead Centre receives such funds from the CGIAR Fund.

Replaced with Annex 4.A Activity Plans for 2012 and 2013 for WorldFish (attached)

2.4 (a) Upon signature of this PPA, an amount of USD 456,000.00 (USD Four hundred and fifty-six thousand) shall be disbursed to the Program Participant. Additional funds will be disbursed in line with the budget as the Lead Centre receives such funds from the CGIAR Fund.

(b) Upon signature of Amendment No. 1 to the PPA, an amount of USD1, 102,000 (US Dollars One million, one hundred and two thousand) shall be disbursed to the Program Participant. Additional funds will be disbursed in line with the budget as the Lead Centre receives such funds from the CGIAR Fund.

(c) Upon signature of this Amendment No. 2, an amount of USD 1,068,750 (USD One million, sixty-eight thousand, seven hundred and fifty) shall be disbursed to the Program Participant. Additional funds will be disbursed in line with the budget as the Lead center receives such funds from the CGIAR Fund.

For each subsequent year, disbursements shall be approved on an annual basis, subject to clause 7.3 of the General Terms and Conditions. Disbursements shall be made as the Lead Centre receives such funds from the CGIAR Fund.

Activity Plan for 2014 for WorldFish (attached) appended to Annex 4.A. Annex 4.C Annual Theme Leader Budget for 2014 WorldFish (attached) inserted

List of Annexes

- Annex 1: General Terms and Conditions
- Annex 2: Glossary of CGIAR Terms
- Annex 3: CRP Proposal
<http://cgspace.cgiar.org/handle/10568/3248>
- Annex 4: Annual Activity Plan and Budget
 - o Annex 4A: Annual Activity Plan
 - o Annex 4B: Program Participant Indicative Budget 2012-2014 and Program Participant Annual Budget
 - o Annex 4C: Theme Leader Indicative Budget 2012-2014 and Theme Leader Annual Budget (to be developed as needed)
- Annex 5: Terms of Reference for Theme Leaders
- Annex 6 - 11: Financial and Performance Reports (accompanying Excel Spreadsheets)
 - o Annex 6: Program Participant Report – Consolidated Semi-Annual Financial Report by Source of Funding, by Theme and Natural Classification
 - o Annex 6A-G: Program Participant Report- Semi-Annual Financial Report by Source of Funding, theme and Natural Classification
 - o Annex 7: Program Participant Report – Semi-Annual Bilateral Report by Donor
 - o Annex 8: Program Participant Report - Semi-Annual CRP Partnerships/Collaborators Report
 - o Annex 9: Program Participant Report - Quarterly Cash Income and Disbursement Report of Windows 1 & 2 funds and other funds
 - o Annex 10: Mid-Year Performance Monitoring Report (Spreadsheet only)
 - o Annex 11: Annual Performance Monitoring Report (Narrative and Spreadsheet)

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 - o Annex 11: Annual Performance Monitoring Report (Narrative and Spreadsheet)
 - o **Annex 12: W3/ Bilateral Grants Secured(Please refer to the template attached)**

2. All other terms of the original agreement shall remain unchanged.
3. The amendment shall become effective on the date of the last signature.

SIGNED by:



Jimmy Smith
Director General,
International Livestock Research Institute

Date: 4th July 2014



Stephen J. Hall
Director General
WorldFish

Date: 23.7.14

Annex 4A - Activity Plan Template for 2014 for WorldFish

Description	Deliverables
<p>Theme 1: Animal Health</p>	<p>Budget (\$ 000s) CG Fund: US\$ 41k W3/Bilateral: US\$ 479k Others: US\$ 0 TOTAL: US\$ 520k</p>
<p>Objective 1.1: Generate data and materials to improve the pro-poor management of animal health and food safety in the targeted value chains</p>	<p>N/A</p>
<p>Output 1.1.2 Information to guide farmers and market actors in the target value chains in using best practices and available technologies to manage animal health and food safety to enhance profitability and public health.</p>	<p>Budget (\$ 000s) CG Fund: US\$ 41k W3/Bilateral: US\$ 479k Others: US\$ 0 TOTAL: US\$ 520k</p>
<p>Milestone 1.1.2.1: Recommended best practices for managing animal and public health in small-scale production and marketing systems in target value chains in Uganda, Egypt and Ethiopia.</p>	<p>Bilateral projects (short title, code and donor)</p> <ul style="list-style-type: none"> • FTF: Aquaculture for Income and Nutrition (AIN); PJ10053; USAID
<p>Activity 1.1.1.2.1.4: Aquatic animal biosafety and biosecurity</p>	<ol style="list-style-type: none"> 1. Guidelines on aquaculture biosafety and biosecurity for aquatic animal health (with FAO). 2. Proposal to determine economic impact of fish diseases in target value chains (Egypt/Bangladesh/others) and most cost-effective interventions developed 3. Report on risks, potential benefits and strategies on responsible importation and utilization of Specific Pathogen Free (SPF) strains of shrimp 4. Strategy for dissemination of PCR tested shrimp post larvae (PLs) through private sector

Description	Deliverables
	<p>5. Database of post larvae traders, including distribution data</p> <p>6. Report on the above</p> <p>7. Set of communication materials on fish and shrimp health management and biosecurity</p> <p>8. Report on activities, outcomes and lessons learned</p> <p>9. Capacity building materials for hatcheries, nurseries and growers on animal health and biosecurity</p> <p>10. Report on activities, outcomes and lessons learned</p> <p>11. Quarterly reports on shrimp disease reporting system resulting in PCR testing and advice on prevention and motivation on stocking of tested Post Larvae</p> <p>12. News stories on shrimp disease reporting system</p>
<p>Theme 2: Animal Genetics</p>	<p><i>Budget (\$ 000s)</i> <i>CG Fund: US\$ 480k</i> <i>WB/Bilateral: US\$ 1,742k</i> <i>Others: US\$ 0</i> <i>TOTAL: US\$ 2,222k</i></p>
<p>Objective 2.1: To develop improved strains and breeding strategies that sustainably improve animal productivity in emerging small scale market orientated livestock and fish production</p>	
<p>Output 2.1.1.2: Genetically improved strains and</p>	<p><i>Budget (\$ 000s)</i></p>

Description	Deliverables
<p>conserved genetic resources to meet future needs</p>	<p>CG Fund: US\$ 410k W3/Bilateral: US\$1,595k Others: US\$ 0 TOTAL: US\$ 2,005k</p>
<p>Milestone 2.1.1.2.3 (WF): Genetically improved aquatic animal strains developed, consolidated and disseminated in no less than 5 Countries (Bangladesh, Egypt, Ghana, India, Malawi and Malaysia)</p>	<p><i>Bilateral projects (short title, code and donor name)</i></p> <ul style="list-style-type: none"> • <i>Private sector aquaculture fingerling Outgrower model : Aglupenu Investments, PJ10065; Land O'Lakes, Inc. International Development</i> • <i>2014 EC Genetically improved Tilapia strains developed, consolidated and disseminated; PJ10287; EC</i> • <i>Establishment of a Satellite Nucleus of the GIFT Strain at Rajiv Gandhi Center for Aquaculture, India; PJ10033; RGCA</i> • <i>FTF. Aquaculture for Income and Nutrition (AIN); PJ10053 ; USA</i>
<p>Activity 2.1.1.2.3.7: Genetically improved Tilapia strains developed, consolidated and disseminated in Sub-Saharan Africa.</p>	<ol style="list-style-type: none"> 1. Donor reports on the Genetic improvement program continued with production of Gen. 10 Akosombo line in Ghana and Gen.8 Shiranus line in Malawi 2. At least one paper published on the basis of data from the Akosombo line 3. 1 PhD student (in progress) 4. Report on dissemination activities 5. At least one proposal submitted
<p>Activity 2.1.1.2.3.8: Genetically improved Nile Tilapia (Generation 12) strain developed, consolidated and disseminated in Egypt; Genetically improved Blue Tilapia maintained and Catfish (Generation 5) strains developed</p>	<ol style="list-style-type: none"> 1. Donor report on dissemination activity of the continued genetics improvement program

Description	Deliverables
<p>in Egypt</p> <p>Activity 2.1.1.2.3.9: Genetically improved tilapia strains developed, consolidated and disseminated in Asia.</p>	<ol style="list-style-type: none"> 1. Donor report on dissemination activity of the continued genetic improvement programs in <u>Malaysia</u> for Gen. 14 Nile and Gen. 5 red tilapia 2. At least two papers published on the basis of above data 3. 2 PhD students (in progress) on above strains 4. At least one PhD thesis produced on above strains 5. Report on breeding and dissemination activities of the continued <u>Bangladesh</u> genetic improvement program for Tilapia (GIFT) 6. Donor report on the initiation of genetics improvement program in Bangladesh for Rohu (<i>Labeo rohita</i>) with fish stocked such that grow out of 200 family lines is achieved 7. 2 PhD students on Mola in Bangladesh (in progress) 8. Semi-annual and annual donor reports for Bangladesh. 9. Capacity building materials on carp and tilapia hatcheries, including brood stock management, published for Bangladesh. 10. Publication on assessing the impacts of improved quality carp seed in Bangladesh 11. At least one report based on the data from continued genetic improvement programs on Gen. 3 Nile tilapia in <u>India</u> 12. At least one proposal for genetics improvement in Asia funding submitted
<p>Output 2.1.1.3 Prototype break-through for improved use of genetic resources.</p>	<p><i>Budget (\$ 000s)</i> <i>CG Fund: US\$ 70k</i> <i>W3/Bilateral: US\$147k</i> <i>Others: US\$ 0</i></p>

Description	Deliverables
<p>Milestone 2.1.1.3.1: Integrated livestock and fish genetics improvement and delivery platform</p> <p>Activity 2.1.1.3.1.5: A collection of well-characterized genetic material and matching data systematically stored and made available to collaborators physically and electronically.</p> <p>Activity 2.1.1.2.3.7: Development of genomic tools to assist genetics improvement in aquaculture species.</p>	<p>TOTAL: US\$ 217k</p> <p><i>Bilateral projects (short title, code and donor)</i></p> <ul style="list-style-type: none"> • Mexico 2nd tranche <p>1. Established basic infrastructure and process for Genebank for prioritized aquatic species</p> <p>2. New project proposals submitted around this concept.</p>
<p>1. Report on set of genetic markers for at least one aquaculture species</p> <p>2. Workshop report on joint WF-Mexico research program planning</p>	<p>1. Report on set of genetic markers for at least one aquaculture species</p> <p>2. Workshop report on joint WF-Mexico research program planning</p>
<p>Theme 3: Feeds and Forages</p>	<p><i>Budget (\$ 000s)</i></p> <p><i>CG Fund: US\$ 79k</i></p> <p><i>W3/Bilateral: US\$21k</i></p> <p><i>Others: US\$ 0</i></p> <p>TOTAL: US\$ 100k</p>
<p>Objective 3.1. Develop superior feed and forage options for ruminants, monogastric animals and fish responding to actual and evolving demands to enhance meat, milk and fish production and reduce the ecological footprint</p> <p>Output 3.1.1.1: Research platform and tools and to support feed research</p>	<p><i>Budget (\$ 000s)</i></p> <p><i>CG Fund: US\$ 28k</i></p> <p><i>W3/Bilateral: US\$ 0</i></p> <p><i>Others: US\$ 0</i></p> <p>TOTAL: US\$ 28k</p>
<p>Milestone 3.1.1.1.2: Tasks for Theme 3 for 2014 discussed and agreed in the cross center working group and tasks allocated and executed according to the</p>	<p><i>Bilateral projects (short title, code and donor):</i></p> <p>N/A</p>

Description	Deliverables
<p>demands and special needs expressed by the different value chains</p>	
<p>Activity 3.1.1.1.2.3: Contribute to feed technology platform</p>	<p>1. Feed samples delivered</p>
<p>Output 3.1.1.2 Existing feed resources are used better</p>	<p>2. NIRS equations developed for aquaculture feedstuffs in Bangladesh and Egypt</p> <p><i>Budget (\$ 000s)</i> CG Fund: US\$ 35k W3/Bilateral: US\$ 21k Others: US\$ 0 TOTAL: US\$ 56k</p>
<p>Milestone 3.1.1.2.2: Feed costs in L&F value chain relative to ASF sale prices decrease and NRM use efficiency increases</p>	<ul style="list-style-type: none"> •
<p>Activity 3.1.1.2.9: Optimize usage of on farm and purchased feed with regards to the economy of livestock</p>	<ol style="list-style-type: none"> 1. Improve feed conversion into meat, milk and fish in existing value chains in Nicaragua/Honduras, Uganda, Tanzania, Ethiopia, Egypt and Bangladesh. 2. 1 proposal for bilateral funding to meet Flagship research priorities submitted 3. Publication on Egypt aquaculture feeds study 4. Publication of synthesis paper on a review of climate change effects on feeding and feed materials 5. Publication of review paper on present and future global demand for aquaculture feedstuffs in the context of livestock and human demands 6. Fish Farmer feed manual

Description	Deliverables
<p>Output 3.1.1.3 More feed of higher quality from forages, crop residues/agricultural by-products and new feed ingredients</p>	<p>7. Fish Farmer training report</p> <p>8. Mycotoxin test report</p> <p>9. Proximate fish feed composition test reports</p> <p>10. MOUs with fish feed companies</p>
<p>Milestone 3.1.1.3.2: Food-feed-fodder and forage cultivars with higher biomass quantity and fodder quality and new feed ingredients promoted and utilized in L&F value chains and in feed/fodder value chains supporting system and commodity CRPs</p>	<p>Budget (\$ 000s) CG Fund: US\$ 16k W3/Bilateral: US\$ 0 Others: US\$ 0 TOTAL: US\$ 16k</p> <p><i>Bilateral projects (short title, code and donor)</i></p> <p>N/A</p>
<p>Activity 3.1.1.3.2.3: Disseminate superior food-feed and forage cultivars</p>	<p>1. Identify and promote new feed ingredients from agri-businesses/biofuel value chains (ILRI, WF)</p>
<p>Theme 4: Value Chain Development</p>	<p>Budget (\$ 000s) CG Fund: US\$ 362k W3/Bilateral: US\$ 1,254k Others: US\$ 0 TOTAL: US\$ 1,616k</p>
<p>Objective 4.1 To design and test pro-poor strategies to upgrade the target value chains to increase production</p>	<p>N/A</p>

Description	Deliverables
<p>and improve animal-source food availability for low-income consumers, and guide their scaling out as major development interventions</p> <p>Output 4.1.1.1 Methods and tools developed and applied to identify potential interventions for improved VC performance</p>	<p>Budget (\$ 000s) GG Fund: US\$ 243k W3/Bilateral: US\$ 0 Others: US\$ 0 TOTAL: US\$ 243k</p>
<p>Milestone 4.1.1.1.4: Refined VC scoping and assessment tools and assessments completed for the target VCs</p> <p>Activity 4.1.1.1.4.4: Undertake preliminary Value chain assessment studies</p>	<ol style="list-style-type: none"> 1. Evaluation Report on VC scoping and assessment tools, including from a gender perspective 2. Bangladesh Value chain assessment report 3. Sectoral baselines for Egypt and Bangladesh
<p>Milestone 4.1.1.1.5: Preliminary set of methods, models and tools for VC benchmarking developed, and pre-tested in value chains (Ug, Et, Tz, Vt, Eg)</p> <p>Activity 4.1.1.1.5.3: Develop and apply benchmarking tools</p>	<ol style="list-style-type: none"> 1. Egypt benchmarking report 2. Bangladesh benchmarking report with summary of data gaps and plan
<p>Milestone 4.1.1.1.6: Validated methodology for selecting best bets</p> <p>Activity 4.1.1.1.6.2: Complete best-bet methodology validation</p>	<ol style="list-style-type: none"> 1. Report 2. Workshop report on stakeholder meeting for best bet selection, Bangladesh

Description	Deliverables
	3. Report on Egypt value chain best bet selection validation
<p>Milestone 4.1.1.1.7: Potential interventions at scale for improved value chain performance</p>	
<p>Activity 4.1.1.1.7.3: Identify best bets and potential interventions and research areas</p>	<p>1. Report for Egypt</p> <p>2. Report for Bangladesh</p>
<p>Output 4.1.1.2 "Best bets" piloted, validated and refined, also other new technical and institutional solutions, with partners and other value actors.</p>	<p>Budget (\$ 000s)</p> <p>CG Fund: US\$ 33k</p> <p>W3/Bilateral: US\$ 255k</p> <p>Others:</p> <p>TOTAL: US\$ 288k</p>
<p>Milestone 4.1.1.2.1: "Best bets" piloted, validated and refined, also other new technical and institutional solutions, with partners and other value actors.</p>	<p>Bilateral projects (short title, code, donor):</p> <ul style="list-style-type: none"> Improving employment and income through development of Egypt's aquaculture sector ; PJ10031, SDC
<p>Activity 4.1.1.2.1.3: Pilot best-bets</p>	<p>1. General Protocol/ guidelines on best practices across Value Chains</p>
<p>Activity 4.1.1.2.1.6: Testing and documenting best practices for small and medium-scale aquaculture operators</p>	<p>1. Policy brief on pro-poor and integrated aquaculture/agriculture approaches (Egypt)</p> <p>2. Reporting for Bangladesh (via FtF progress reports)</p>
<p>Output 4.1.1.3 Mechanisms for scaling up and out the successfully tested strategies for upgrading VC; CRP L&F documented influence that is fostering implementation at scale supported by an enabling environment</p>	<p>Budget (\$ 000s)</p> <p>CG Fund: US\$ 86k</p> <p>W3/Bilateral: US\$ 999k</p> <p>Others: US\$ 0</p> <p>TOTAL: US\$ 1,085k</p>

Description	Deliverables
<p>Milestone 4.1.1.3.1 Innovation system tested</p>	<p><i>Bilateral projects (short title, code, donor):</i></p> <ul style="list-style-type: none"> • <i>Improving employment and income through development of Egypt's aquaculture sector ; PJ10031; SDC</i> • <i>Indonesian Aquaculture Scenarios & business development to 2030; PJ10295; MOORE</i> • <i>Support to develop WorldFish Incubator facility; PJ10206; RLF</i>
<p>Activity 4.1.1.3.1.3: Conduct partner landscaping study</p>	<p>1. 1 partner landscaping report (internal and external versions), Bangladesh</p>
<p>Activity 4.1.1.3.1.5: Initiate piloting and evaluation of value chain interventions</p>	<p>1. 1 paper on use of BMPs to upgrade the Egypt aquaculture value chain</p> <p>2. 1 paper on dissemination of the Abassa improved strain, uptake by farmers and outcomes in Egypt</p> <p>3. Business plan templates and investor guidelines for emerging SMEs in fish value chains</p> <p>4. 2 business plans for fish value chains in Bangladesh, India and/or Indonesia</p> <p>5. Guidelines on how and where to seek private sector interventions in fish value chains</p> <p>6. Policy brief on aquaculture growth scenarios and policy and investment interventions</p>
<p>Milestone 4.1.1.3.2 Policy environment enhanced</p>	<p><i>Bilateral projects (short title, code, donor):</i></p> <ul style="list-style-type: none"> • <i>Improving employment and income through development of Egypt's aquaculture sector ; PJ10031; SDC</i>
<p>Activity 4.1.1.3.2.3: Identify critical bottlenecks in policy environment for action with stakeholders and initiate dialogue</p>	<p>1. Issue brief for Egypt</p> <p>2. Issue brief for Bangladesh</p> <p>3. Donor reports on using an innovation platform process to progress policy initiatives in</p>

Description	Deliverables
	Egypt
<p>4. Consultancy report</p> <p>5. Workshop report on stakeholder consultations on policy and regulatory frameworks</p>	<p>CG Fund: US\$ 331k W3/Bilateral: US\$ 52k Others: US\$ 0 TOTAL: US\$ 383k</p>
<p>• Objective 5.1: Effective targeting, implementation and scaling out of pro-poor sustainable animal sourced food value chains development action</p>	
<p>• Output 5.1.1.1 Sustainable interventions identified and targeted in promising VCs</p>	<p>CG Fund: US\$ 331k W3/Bilateral: US\$ 0 Others: US\$ 0 TOTAL: US\$ 331k</p>
<p>Milestone 5.1.1.1.5. Integrated model complex has been used to project regional projections of commodities' supply and demand as well as associated livelihood, environmental and nutritional outcomes</p>	<p>Bilateral projects (short title, code and donor): N/A</p>
<p>Activity 5.1.1.1.5.2: Identification of integrated model complex with associated data needs and partnerships</p>	<ol style="list-style-type: none"> 1. Working paper analyzing fish supply and demand and how promising aquaculture technologies can affect supply and demand. 2. Report with recommendations of models to include in model complex 3. Workshop report analyzing promising aquaculture technology scenarios from Asia using the IMPACT model in collaboration with CRP2 and the future of fish supply

Description	Deliverables
<p>Milestone 5.1.1.1.2: Promising VCs and sites within the VCs are identified</p>	<ul style="list-style-type: none"> •
<p>Activity 5.1.1.1.2.3: Support to priority setting in the value chains</p>	<ol style="list-style-type: none"> 1. Integrated Value Chain plan for SSA 2. Associated proposal submitted 3. Integrated Value Chain plan for Bangladesh 4. Associated site selection document for Bangladesh value chain 5. Associated proposal submitted
<p>Output 5.1.1.2 Approaches, tools and processes for targeting sustainable interventions are available</p>	<p>CG Fund: US\$ 0 W3/Bilateral: US\$ 52k Others: US\$ 0 TOTAL: US\$ 52k</p>
<p>Milestone 5.1.1.2.1: A toolbox with approaches, tools and processes or targeting VCs and sustainable and scalable interventions is documented, tested and available to stakeholders</p>	<p><i>Bilateral projects (short title, code and donor):</i></p> <ul style="list-style-type: none"> • <i>Aquaculture for Food Security, Poverty Alleviation and Nutrition; PJ10026; EC</i>
<p>Activity 5.1.1.2.1.3: Mobilize resources for tool development and dissemination</p>	<ol style="list-style-type: none"> 1. Peer-reviewed publication on case studies in Bangladesh, Ghana and India on approaches, methods and tools for targeting sustainable interventions 2. Project report
<p>Theme 6: Gender Impact and Learning</p>	<p>CG Fund: US\$ 132k W3/Bilateral: US\$ 254k Others: US\$ 0 TOTAL: US\$ 386k</p>

Description	Deliverables
<p>Objective 6.1: To generate gender strategies and tools for value chain analysis and development that improve the nature and level of participation by women and marginalized groups and are used by value chain scientists and partners within the context of the CRP and beyond</p>	
<p>Output 6.1.1.2: Strategies and approaches developed through which women and marginalized groups improve the nature and level of participation in livestock and fish value chains</p>	<p>CG Fund: US\$ 0 W3/Bilateral: US\$ 254k Others: US\$ 0 TOTAL: US\$ 254k</p>
<p>Milestone 6.1.1.2.1 (WF): Approaches developed for enhanced involvement of women in aquaculture value chains</p>	<p>Bilateral projects (short title, code and donor)</p> <ul style="list-style-type: none"> Improving employment and income through development of Egypt's aquaculture sector ; P110031; SDC
<p>Activity 6.1.1.2.1.2: Enhance employment conditions of women retailers in fish value chains in Egypt</p>	<ol style="list-style-type: none"> Project report on results of pilot-scale interventions with women retailers One report on baseline data One journal article on the gender analysis of fish retailers
<p>Output 6.1.1.3: Strategies and approaches that increase women and marginalized groups entitlement to access markets and control resources, technologies, labor power and the benefits of their work</p>	<p>CG Fund: US\$ 47k W3/Bilateral: US\$ 0 Others: US\$ 0 TOTAL: US\$ 47k</p>
<p>Milestone 6.1.1.3.1 Proposals developed for value chain projects using Gender Transformative Approaches (GTA)</p>	<p>Bilateral projects (short title, code and donor)</p> <p>N/A</p>
<p>Activity 6.1.1.3.1.4: Submit at least 2 proposals incorporating gender transformative approaches into value chain work with partners</p>	<ol style="list-style-type: none"> Proposal for Egypt Proposal Bangladesh and/or SSA

Description	Deliverables
<p>Milestone 6.1.1.3.2: Integrated tools tested and implemented for in-depth gender and social analysis of value chains</p>	<p><i>Bilateral projects (short title, code and donor)</i></p> <p>N/A</p>
<p>Activity 6.1.1.3.2.1: Conduct VCA testing with GTA tools and use VCA results to work with partners to design gender transformative interventions</p>	<p>1. GTA module in VCA Manual</p> <p>2. Value Chain analysis report</p> <p>3. Report on GTA interventions</p>
<p>Output 6.1.1.4: Strategies and approaches to promote increased level and equity in animal source food consumption within poor households</p>	<p>CG Fund: US\$ 6k W3/Bilateral: US\$ 0 Others: US\$ 0 TOTAL: US\$ 6k</p>
<p>Milestone 6.1.1.4.3: Partners are conducting assessments and designing best bet interventions related to increasing gender equity and consumption patterns</p>	<p><i>Bilateral projects (short title, code and donor)</i></p> <p>N/A</p>
<p>Activity 6.1.1.4.3.1: Use tool with partners to collect data on consumption patterns and conduct survey of intra-household food consumption, focusing on place of fish and use results to design consumer-led, gender transformative VCD actions</p>	<p>1. Survey reports</p> <p>2. Action Plan</p>
<p>Objective 6.2 Develop a robust set of monitoring, evaluation, impact assessment and learning mechanisms to maximize the probability of achieving intended impact, document the level and manner of that impact and the outcomes that brought it about, understand and support the processes of innovation and AR4D to improve performance, and support internal M&E, planning and management.</p>	

Description	Deliverables
<p>Output 6.2.1.1.A monitoring, evaluation and impact assessment framework for AR4D for pro-poor value chain development</p>	<p>CG Fund: US\$ 36k W3/Bilateral: US\$ 0 Others: US\$ 0 TOTAL: US\$ 36k</p> <p>Bilateral projects (short title, code and donor) N/A.</p>
<p>Milestone 6.2.1.1.1: The program M&E/IA framework developed, including VC level frameworks finalized</p>	
<p>Activity 6.2.1.1.1.8: The program M&E/IA framework developed, including VC level frameworks finalized</p>	<p>1. Framework document for Bangladesh and Egypt</p> <p>2. M&E Reports for Egypt and Bangladesh</p>
<p>Output 6.2.2.1: Outcomes assessments conducted to test key Theory of Change assumptions and inform design of future activities</p>	<p>CG Fund: US\$ 34k W3/Bilateral: US\$ 0 Others: US\$ 0 TOTAL: US\$ 34k</p> <p>Bilateral projects (short title, code and donor) N/A</p>
<p>Milestone 6.2.2.1.1: Critical linkages in theory of change are validated</p>	
<p>Activity 6.2.2.1.3: Two Outcome Assessment studies initiated (as part of Theory of Change Evidence Base) and Assessment studies designed and initiated in at least 3 value chains (Tanzania, Ethiopia, Uganda, Egypt) based on framework.</p>	<p>1. Reports of assessment studies for Egypt and Bangladesh</p>
<p>Output 6.2.3.1: Impact assessments used to guide program investment and project design</p>	<p>CG Fund: US\$ 9k W3/Bilateral: US\$ 0 Others: US\$ 0 TOTAL: US\$ 9k</p>

Description	Deliverables
Milestone 6.2.3.1.2: Review of IA Strategy	<i>Bilateral projects (short title, code and donor)</i>
Activity 6.2.3.1.2.2: Development of IA strategy paper including methodological approaches, quality standards, frequency and criteria.	N/A 1. Impact Assessment plan for Egypt

**ANNEX 12 - NEW W3/BILATERAL GRANTS SECURED:
 (CURRENCY - USD)
 (FILL IN PROGRAM PARTICIPANT NAME)
 CRP 3.7 -More Meat, Milk and Fish 2014 Budget
 REPORT PERIOD (FROM MM/DD/YY TO MM/DD/YY)**

ITEM	Description										Total Budget											
	Theme	Center Budget Code	Donor	Project Name	Start Date	End Date	Principal Investigator	Admin Contact	Value Chain Countries	Bilateral/W3	Amount in original currency	Original Currency	USD Equivalent	2014	2015	2016	2017	2014	2015	2016	2017	
1																						
2																						
3																						
4																						
5																						
6																						
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20																						
21																						
22																						
23																						
24																						
25																						
Total																						

Note: Please note that this should not restrict your from sending the Financial Statement as required as this information can be sent after the deadline.

Name and Signature
Prepared by

Name and Signature
Head of Finance

Name and Signature
CRP Leader