


Ref. N°	Project title		German-Zambian Agricultural Knowledge and Training Centre (AKTC) – Phase 2					
Name of candidate	Country	Overall project value (EUR)	Proportion carried out by candidate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partners if any
 AFC Agriculture & Finance Consultants (lead company)	Zambia	1.771.659	40%	1 int. It expert (36 m/m) 2 national / regional It experts (72 m/m) int. st experts (155 m/d) nat. st experts (185 m/d)	GFA Consulting Group	German Ministry for Food and Agriculture (BMEL)	08/2017 – 07/2020	IAK Agrar Consulting DEULA Nienburg DLG International
Detailed description of project					Type of services provided			
<p>Background</p> <p>The project is a Public Private Partnership (PPP) Project, financed under the BMEL Economic Partnership Programme. Partners are the German Ministry of Food and Agriculture, the Zambian Ministry of Agriculture, the Zambian National Farmers Union (ZNFU), the Golden Valley Agricultural Research Trust (GART), German manufactures of agricultural machinery, seeds, chemicals etc..</p> <p>The project is situated at the GART research station near Chisamba, approx. 70 km north of Lusaka where approx. 100 ha arable land will be made available for demonstration and trial areas. Special focus is given to the following crops under irrigation: Wheat, soya, potato.</p> <p>Phase 1 of the project was carried out by the same consortium and with the same long-term team from 01.08.2014 – 31.07.2017. Phase 2 will focus on emergent farmers and multipliers as training target group and on the development of an impact monitoring system.</p> <p>The project objective is to: Contribute to the development and modernisation of the Zambian agriculture through training of market oriented farmers and multipliers who apply the knowledge gained through AKTC trainings.</p> <p>Beneficiaries of the project will be emergent farmers, technical staff from agricultural farms and enterprises (tractor drivers, agronomists, and machinery service staff), farm managers, MoA extension staff and lecturers from agricultural training and education institutions.</p> <p>The four envisaged results of the project are:</p> <ul style="list-style-type: none"> Beneficiaries are – through training – qualified to apply modern technique and cultivation methods in sustainable crop production and are able to use modern agricultural machinery and inputs efficiently. The training programme for individual target groups is optimised according to actual needs Modern cultivation methods and technique is demonstrated on the demonstration fields Options for a sustainable development of the AKTC after project end are identified 					<p>Technical Assistance</p> <ul style="list-style-type: none"> Advisory services for modern sustainable plant production practices Planning and implementation of demonstration activities Testing of agricultural machinery under prevailing local conditions Evaluation of the effects of modern technology on yields, cost efficiency etc. <p>Training</p> <ul style="list-style-type: none"> Baseline study for the identification of emergent farmers and subsequent training needs assessment and development of training plans and curricula. Training in adapted modern plant production methods (potatoes, wheat, soybeans) Training in farm planning and management (economic and investment planning, crop rotation, management of the work force etc.) Training of drivers in machinery handling, repair and maintenance <p>Complementary Work</p> <ul style="list-style-type: none"> Overall project management Organisation of yearly field days, demonstration days and study tours Cooperation with public and private partners (PPP) Development of an impact M&E system Development of a sustainable concept for the Training Centre after project end Reporting <p><u>Staff (Long-term):</u> Team Leader / Farm Management Expert (36 MM) Plant Production Specialist (36 MM) Agricultural Machinery Expert (36 MM)</p>			

