

Consultant Final Report

Construction of Corall at Willows Bank AND

CONSTRUCTION SUPERVISOR CONTRACTOR

Period: November 17, 2014 to January 6, 2015

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PROJECT ACTIVITIES

Works Contract Indicators:

ContractStartDate	17 Nov 2014	ActualStartDate	17 Nov2014
ContractEndDate	9 th Jan 2015	ProjectedEndDate	9 th Jan 2015
OriginalContractValue	Bz\$113,064.00	FinalContractValue	BZ \$113,064.00
ValueofVariationstodate	Bz\$0.00	ProjectedVariations	Bz\$0.00
ValueofWorksCompletedtodate	Bz\$113,064.00	%ofWorksCompleted	100%
Contractamountclaimedtodate	Bz\$113,064.00	%ofContractClaimed	100%
OverallStatusofWorkSchedule	On Schedule	%ContractTimeElapsed	On Schedule

BACKGROUND

Through the Global Climate Change Alliance (GCCA), the European Union in collaboration with the Government of Belize (GOB) and United Nations Development Programme (UNDP) financed a three-year project “*Enhancing Belize’s Resilience to Adapt to the Effects of Climate Change*”. Of the several components of the project, Pilot 3: *MNRA-CC: Food Security: Building Resilience Among Cattle Producers of The Belize District* was aimed at financing small local works that would help mitigate the impacts of climate change and reduce the vulnerability of the livestock industry in the Belize District.

The project envisaged the construction of a “Communal Livestock Holding Facility” that will help reduce the losses of many farmers within the area. In order to achieve the project objective farmers of the Belize River Valley Livestock Enterprise Association acquired a total of fifty (50) acres of land. The construction of the facility was then completed in early January of 2015. It is expected that the livestock facility will be in use on a year round basis with an average of approximately 70 head of cattle sold per month. It is intended that the facility be used during times of flood or drought for a minimum of 90 days in an average year but in order to ensure the sustainability of the facility it will be open to all farmers in order for them to weigh, fatten, and sell their animals. All services provided through the facility are expected to have a minimum cost.

Progress of Works

Item	%Complete	ScheduleStatus
1)Acceptance of an initial proposal with a detail work plan for construction of corral at the emergency cattle holding facility at Willows Bank	100%	On Schedule
2)First site visit December 3 rd . To establish that work had been commenced, land was being cleared and prepared for building works. Marker posts installed	75%	On Schedule
3) Second site visit – December 11 th Perimeter fence in process of erection and foundations laid for the watchman’s house in place	65%	On Schedule
4) Third site visit - 19 th December Perimeter fence almost complete, Buildings in place concreting work completed,	90%	On Schedule
5) Fourth site visit – January 8 th Scale and squeeze installed, perimeter complete including loading and offloading ramps, Water troughs were installed, Watchman’s house complete.	100%	On Schedule

At the time of writing all contracted work had been completed at least to contract specifications and in many cases above specifications. Work appears to have been carried out in a very solid manner and good progress has been shown by the contractor throughout the execution of this contract.

VARIATIONS

One addition to the original design was made after consultation with the contractor whereby posts were installed to attach gate fasteners on rather than attaching them on the thinner boards. This will provide the whole structure with added strength and integrity and should lead to a longer life of this particular part of the facility. This was carried out by the contractor at no additional cost to the project.

