PROJECT EXPERIENCE RECORD: LABOUR-BASED PROJECTS

PROJECT	LOCATION	CLIENT REFERENCE		SERVICE VALUE IN N\$ MILLION		PROJECT SIZE / km	DESCRIPTION OF PROJECT/SERVICES	CATEGORY OF SERVICES PERFORMED					
								Investigation, Surveys & Feasibilit		ibility	ty Design		Contract
								Special Services	Tech	Econ	Prelim	Detail	Admin & Site Supervision
Adaptation to Climate Change (Labour-Based Phase VII)	Namibia (North-Central, Kavango East and West and Kunene Regions)	KfW (German Development Bank)	N\$ 174 m	N\$ 0.594 m	February - June 2016	±150 km	External technical expert, preparatory study for a project proposal, selection of projects, techjnical feasibility, cost estimation, stakeholder consultation, scoping report for labour-based construction of rural access roads to be funded	V	(√)				
Adaptation to Climate Change: Access Roads and Drainage Structures to Public Facilities in Northern Namibia	Namibia (North-Central Regions)	KfW (German Development Bank)	N\$ 1,461 m	N\$ 0.250 m	January - July 2014	217 km	Project Manager: Data collection & review, reconnaissance and problem analysis, selection of eligible facilities, socio-economic investigation, economic analysis, cost estimates, preliminary design, project report, client liaison, financial control	V	V	V	V		
Project Appraisal for Labour-Based Gravel Road Construction Programme IV	Namibia (North-Central Regions)	KfW (German Development Bank)	N\$ 500 m	N\$ 0.150 m	January - May 2014	275 km	External technical expert, technical advice, inspection of proposed project roads, standards, procurement methods, budgeting, programming, technical reporting	V	(√)	(√)			
Rural transport for poverty reduction programme in the South Province of Zambia (equipment- and labour-based projects)	Zambia (South Province)	KfW (German Development Bank)	N\$ 182.4 m	N\$ 0.530 m	April 2009 / March 2015	1500 km	External technical expert, technical project supervision, appraisal of engineering design, appraisal of project prioritization, appraisal of tender documents and tender process, technical supervision of training component, progress reporting	V					
Detail Design, Tender Documentation, Contract Management and Site Supervision of the gravel road construction of DR 3674: Onayena - Omahenge (labour-based)	Namibia (Oshikoto & Ohangwena Regions)	Roads Authority	N\$ 31.6 m (estimate)	N\$ 0.66 m	August 2011 / March 2014	24.5 km	Project Manager: Prelim. Investigations & design, detail design, tender documentation, cost estimates, site supervision, contract administration, project report, client liaison, financial control, claim evaluation				√	√	√
Detail Design, Tender Documentation, Contract Management and Site Supervision of the gravel road construction of DR 3649: Onalulago - Epembe (labour-based)	Namibia (Oshikoto & Ohangwena Regions)	Roads Authority	N\$ 54.1 m (estimate)	N\$ 0.98 m	January 2011 / October 2015	42 km	Project Manager: Prelim. Investigations & design, detail design, tender documentation, cost estimates, site supervision, contract administration, project report, client liaison, financial control, claim evaluation				√	V	√
Detail Design, Tender Documentation, Contract Management and Site Supervision of the gravel road construction of DR 3657: Oshapapa - Epumbu (labour-based)	Namibia (Oshikoto Region)	Roads Authority	N\$ 39.5 m (estimate)	N\$ 0.92 m	December 2010 / December 2014	32 km	Project Manager: Prelim. Investigations & design, detail design, tender documentation, cost estimates, site supervision, contract administration, project report, client liaison, financial control, claim evaluation				√	V	V
KfW Labour-based Projects II (DR 3636, DR 3637, DR 3638, DR 3639, DR 3639, DR 3639, DR 3603), construction of 5 roads totalling 114 km of gravel roads and 8 km upgrading to bitumen standard	Namibia (Ohangwena, Oshana, Oshikoto Regions)	Roads Authority	N\$ 67.0 m	N\$ 0.0 (Employee of the Client)	2000 / 2005	122 km	Project Control Engineer: Detail design; drainage design; tender documentation and tender procedure/award; pre-qualification and evaluation of technical and financial proposals and tender award for site supervision; part-time contract management and administration; claim evaluation and negotiation		V	V	V	V	V

March 2016 A Helmich

Labour-based construction of DR 3509, DR 3510, DR 3512 between Bukalo and Ikumwe		Roads Authority	N\$ 14.4 m	N\$ 0.0 (Employee of the Client)	2001 / 2002	28 km	Project Control Engineer: Evaluation of technical and financial proposals and tender award for the detail design, documentation and site supervision; detail design; tender documentation and tender procedure/award				√	√	
--	--	-----------------	------------	---	-------------	-------	--	--	--	--	----------	----------	--

March 2016 A Helmich