

BILL OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	REMARKS
I.	GENERAL REQUIREMENTS		
1.0	Detailed Design Fees	lot	
2.0	Mobilization/Demobilization	lot	
3.0	Temporary Facilities, Office and Warehouse	lot	
4.0	Construction Safety and Health	lot	
5.0	Permits and Clearances	lot	
6.0	Project Identification and Sign	lot	
7.0	Survey	lot	
II.	EARTHWORKS		
1.0	Clearing and Grubbing	sq.m.	
2.0	Soil Investigation	lot	Conduct Geotechnical Investigation
3.0	Excavation	cu.m.	
4.0	Embankment, Backfill and Compaction	cu.m.	
5.0	Subgrade Preparation	sq.m.	
6.0	Aggregate Base Course	cu.m.	
7.0	Soil Treatment	sq.m.	Running track, and long & triple jump areas
III.	CONCRETE WORKS		
1.0	Construction of Line Canal	ln.m.	Internal drainage including concrete cover (painted)
2.0	Construction of External Drainage	ln.m.	Includes fabrication of steel grating (painted)
3.0	Construction of Concrete Retainers	cu.m.	
4.0	Construction of Concrete Slab Running Track - 100mm thk.	cu.m.	Must include concrete slab at both ends of the race track for 100-meter dash. See Annex D
5.0	Other concreting works	lot	1. six (6) units- 0.20m x 0.20m x 0.20m 2. one (1) units - 0.25 x 0.25 x 0.60m 3. other works related to concreting that is necessary to complete the project
IV.	SPECIALTY WORKS		
1.0	Supply and Installation of IAAF Approved Sandwich System - 13mm	sq.m.	1. Installation synthetic rubber surface at running track, and long & triple jump surfaces. 2. Installation of lines, markings and (PSHS-ZRC) lettering and logo

2.0	Construction/Setting up of Sports Facilities	lot	Refer to Section III.B.4
3.0	Supply and Installation of Track Equipment		
	a. 6 units hurdles	units	Hurdle used in the National Competition
	b. Aluminum Track Curving	lot	
	c. Running Track Protector	units	2 units, color blue
	d. Soccer Goals	units	2 units goals with net
	e. Flag Poles	units	6 units, not less than 1.5 high
V.	OTHER WORKS		
1.0	Asphalt Works	sq.m.	Lower - 30mm thk Dense Bitumen Wearing Course Upper - 40mm thk Dense Bitumen Base Course
2.0	Drainage System	lot	Drainage system for synthetic surface and a perforated drainage system inside the running track
3.0	Planting of Natural Grass in Football Field	lot	1. Frog Grass 2. Sand and Garden Soil, mix ratio (1:2)
4.0	Ground Improvement and Landscape for Surrounding Areas	lot	Frog grass, shrubs, trees and garden soil

