Project Statement - Design Description - Summery

Semi-Circular Unequal Hemi-Conical-Hills Winding Path to Apex-top with Green-Aquaculture-Vegetation Pathway with m-Silicon-Solar-PV-CdTe-CGIS Thin-Film on South facing Conical Pathway Vertical Surfaces of Aluminium, Steel, FRP-Glass-Fiber-Epoxy-Box-Section Pathway, Guard-Rails of Pathway, on Inclined FRP Vertical Supports of Winding Pathway

Net Zero Energy – All Electro-Mechanical Energy including Lighting, Elevators, Escalators is supplied by Silicon-CIGS-CdTe Solar-PV-Panels on South Face Structure in combination with Storage Batteries and surplus fed to Grid

Winding Pathway minimum 20' wide, with minimum 5' wide Greenery on either side, Central Semi-Transparent Walkway, Inclined Vertical Supports to Walkway Anchored in the Legal Green Areas on East and West as Half-Unequal-Cones Leaning Cantilevers with Two cones structurally connected by Central DNA-Helix-Tubes as Transportation-Recreation-Hub

- (1) Unequal Semi-Circular Unequal CONICAL HILL WINDING PATH TO TOP
- (2) Two Unequal Semicircular Cones starting from East and West create a CONICAL BRIDGE of WINDING PATH to CONICAL HILLTOP
- (3) Box Section Pathway Structure for Conical Hill Winding Path with minimum 20' Pathway Surface Width with Box Section made of FRP Glass Reinforced Epoxy to form base-path of Winding Pathway
- (4) GREENERY on minimum 20'+ Wide PATHWAY with Semi-TRANSPERANT WALKWAY and minimum 5 Feet wide Greenery on either side
- (5) SUPPORTS ANCHORED in Site Legal GREEN AREAS on EAST and WEST, as for UNEQUAL HALF CONES LEANING CANTILEVER PORTALS like BRIDGE towards each other and over the river with a clearance over the River of 50'+
- (6) GREENERY Created with Aquaculture and Vertical Green Walls Technology
- (7) UNEQUAL CONICAL Sinewave Antenna like WINDING HOLLOW BOX Pathway GIRDER with 20'+ Width and 8' Depth and made of ALUMINIUM, STEEL, EPOXY REINFORCED with GLASS FIBRES, with WALKWAYS as GREEN WALKWAY over PATHWAY and an ENCLOSED BOX Pathway for WINTER and RAINY SEASONS and for UTILITIES and RESTAURANTS
- (8) TWO UNEQUAL HALF CONES CONNECTED by CENTRAL DNA HELIX FRP and TUBES to Form a CONE with GLASS BEADS in FRP for REFLECTED LIGHT
- (9) The CENTRAL DNA like Connecting HELIX is made of EPOXY GLASS FIBRE TUBULAR and SPHREICAL NODES and CONNECTING RENFORCED TUBES
- (10) DNA HELIX can be ONE or TWO depending on the Site WIND SPEED and EARTHQUAKE LOADS with Structural Connectivity at TOP and BOTTOM
- (11) UNDERGROUND Top Day-Lighted Semicircular GLAZED-TOP-BASEMENTS with Under-River UNDERGROUND-CONNECTING-PASSAGE and SEMI-CONES CONNECTING DNA-HELIX will have RECREATIONAL AREAS, RESTAURANTS, CAFÉ, ELEVATORS and ESCALATORS, will Illuminate the Structure at Night.