

Project Statement - Design Description

Summary

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

Net Zero Energy – 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 Feet 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-Cone Leaning Cantilevers with Two cones structurally connected by Central DNA-Helix-Tubes as Transportation-Recreation-Hub

- (1) Semi Circular CONICAL HILL WINDING PATH TO TOP PROFILE**
- (2) Two Semicircular Cones starting from East and West create a CONICAL BRIDGE of WINDING PATH to CONICAL HILLTOP**
- (3) BOX PROFILE CONICAL HILL WINDING PATH with varying but minimum 20 Feet surface Width in FRP Glass Reinforced EPOXY to form the base of Winding Pathway**
- (4) GREENERY on minimum 20’ Wide PATHWAY with Semi-TRANSPARENT WALKWAY and minimum 5 Feet wide Greenery on either side**
- (5) SUPPORTS ANCHORED in Site Legal GREEN AREAS on EAST and WEST, as for HALF CONE LEANING CANTILEVERS like BRIDGE towards each other and over the river with a clearance over the River of 50 Feet or more**
- (6) GREENERY Created with Aquaculture and Vertical Green Walls Technology**
- (7) CONICAL Sinewave Antenna like WINDING HOLLOW BOX GIRDER with minimum 20 Feet Width and 8 Feet Depth and made of ALUMINIUM, STAINLESS STEEL, EPOXY Reinforced with GLASS FIBRES, so WALKWAYS are as GREEN WALKWAY over PATHWAY and an ENCLOSED BOX Pathway for WINTER and RAINY SEASONS and for UTILITIES and RESTAURANTS**
- (8) TWO HALF CONES CONNECTED by CENTRAL DNA HELIX FRP and TUBES to Form CONE. GLASS BEADS & GLASS FIBERS in FRP as REFLECT LIGHTING.**
- (9) The CENTRAL DNA like Connecting HELIX is made of EPOXY GLASS FIBRE TUBULAR and SPREICAL NODES and CONNECTING REINFORCED TUBES**
- (10) DNA HELIX can be ONE or TWO depending on the Site WIND SPEED and EARTHQUAKE LOADS**
- (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.**