## **MERLIN PROJECTS LIMITED**



## <u>Plan of development works to be executed in Merlin Niyasa and the proposed facilities to be provided thereof:</u>

| 1  | Fire Fighting                    | Fire detection & protection system as per recommendation of West Bengal Fire & Emergency Services.  1. Use of F.C.D in fire staircases, 2. Fire reservoir with fire pumps, 3. Provision of Hose Reel in conjunction with wet Riser shall at each floor  |
|----|----------------------------------|---|
| 2. | <u>Drinking water</u>            | 24 hour treated water supply through water treatment plant.   |
| 3  | Emergency Evacuation Services    | As per recommendation of WBFES  1. Fire Refuge platform in required levels.  2. Adequate number of fire escape with 1 no. of stair & lift in each Tower   |
| 4  | Use of renewable energy          | Solar energy 7KW will be provided   |
| 5  | <u>Lifts</u>                     | 3 Nos. of Lift in each Towers   |
| 6  | Common Amenities                 | <ol> <li>Power backup for common areas</li> <li>CCTV at Ground floor &amp; intercom system</li> <li>24X7 round the clock security</li> </ol>  |
| 7  | Outdoor Amenities: (Residential) | <ol> <li>Swimming Pool with deck</li> <li>Landscape Podium with outdoor amenities</li> </ol>  |
| 8  | Indoor Amenities: (Residential)  | <ol> <li>Banquet Hall</li> <li>Gym</li> <li>Indoor games room</li> <li>Aerobics &amp; Yoga</li> <li>Card &amp; Chess games room</li> <li>Multipurpose Hall</li> </ol>   |
| 9  | Green Initiatives                | <ol> <li>Organic waste management</li> <li>Water efficient fixtures</li> <li>Rainwater harvesting</li> <li>Ample green space with use of native plants in the landscape</li> <li>Dual flushing system</li> <li>Use of LED lights in common areas</li> <li>Recycled water for gardening</li> <li>Use of SRI tiles to reflect heat from the roof.</li> <li>Low VOC materials</li> </ol>                         |
| 10 | Health & Safety                  | <ol> <li>24 hour treated water supply through water treatment plant</li> <li>Superior quality waterproofing wherever necessary</li> <li>Sufficient project illumination through compound &amp; street lighting inside the complex</li> <li>Anti-termite treatment during various stages of construction</li> <li>Quality earthing for entire project.</li> <li>Automatic changeover system for DGs</li> </ol> |

