SUBJECT NO: 31

Sub: Engg – VUDA – Revamping of Water Supply Distribution System for Kallasagin – Draft subject placed before VUDA Board for perusal & approval – Reg

## Agenda Note

VUDA has developed Kalasa Hi as a louist spot and public recreation control and a spot and public recreation to the long ago with lush greens, party lasers. Children Floy areas. Food Courts and Toy Train, Ropeway, Capsule Lift, Energy park, Sanku Chakra Namam Building etc. In addition the World Telugu Museum and Jogging Track, Cycle track including Health Areas along the foot of Kalasa-Bill are planned as an additional attraction and to meet the long felt requirement of Vizagles and Tourists of Visakhapatham City of Destiron.

In the initial stage of development of Kalasagiri Water Supply Distribution System was arranged by way of bole wells and construction of multi-breel sumps at suitable places and pipe line network land nearly 20 years ago. During course of time the area of tawns, greenery and other covelopment activities have been increased enormously.

At present the demand for water has been increased considerably and the existing water supply lines as well water storage sumps are reached to defendrated condition and streadth of unitary of water is being wasted by way of leakages and losses. Moreover pumps/motors installed earlier are worned out and efficiency of the same has been reduced.

In order to meet the requirement of water and to improve the water supply for Kalakagin as a whole without any deficiency it is proposed to reviewing the critical Water Supply Substitution System with an estimated cost of Rs 85:00 Lakhs by providing Hydro Pneumatic pumps of higher HP capacity including standby motion with direct pumping (Grandos Make) and new HDPE pipe lines opinacing the directivors, system to have uninterrupted and sufficient water supply once for all to Karlass HIII.

Hence, the matter is placed before VUDA board for perusal and approval.

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Vice Chairman

Chairman

## VUDA RESOLUTION NO. 31, DT. 08-05-2012

The Board discussed the matter and resolved to approve the subject

CHAIRMAN