

CONSULTANCY DEVELOPMENT CENTRE



National Awards for Excellence in Consultancy Services - 2002

CITATION

It is our privilege to award **CERTIFICATE OF MERIT** to **Multi Mantech International Pvt. Ltd.** for technical excellence and ingenuity in conceiving and designing **World's Largest Emergency Water supply scheme based on Sardar Sarovar Reservoir.**

In 2000 - 01, the state of Gujarat was reeling under severe water crisis due to consecutive droughts. The economic and social fabric in Central, Northern and Western Gujarat was threatened by the worst ever water crisis. The State Government was considering various measures proposed by several agencies to tide over the situation.

The Multi Mantech team, on basis of its prior knowledge and expertise in the field of Water Resources, came up with this very unique and novel scheme to install an emergency pumping scheme to transfer the reservoir water through an emergency tunnel to enable to run the canal artificially.

The scheme conceived and designed by Multi Mantech, was implemented in a record time of 5 months. It provided 700 MGD water to almost 20 million people, comprising almost half of the population of the state. The design of the scheme made it possible to use existing infrastructure to transport water to a distance of nearly 400 km. The scheme cost the Government exchequer just Rs. 400 million in comparison to Rs. 1500 million for alternative schemes. This foolproof scheme not only provided drinking water to cities like Ahmedabad, Vadodara, Rajkot and large number of villages; but also supported the large industrial establishments like Gujarat Refinery, IPCL, GSFC, GACL and GIPCL near Vadodara; the mammoth power station of the Gujarat Electricity Board at Wanakbori and the economic nerve centers of the state. The scheme averted large scale migration from several parts of Saurashtra and North Gujarat.

Multi Mantech International Pvt. Ltd. is a consulting organization providing consultancy services for the infrastructure projects, mainly in the sectors of Water Resources, Water Supply, Waste Water, Environmental Engineering, Transportation, Oil and Gas, and Off Shore engineering.

This Award is being presented to Multi Mantech International Pvt. Ltd. for demonstrating innovative engineering skills in this project which provided much needed relief in times of severe crisis.


(Somenath Ghosh)

Director General